

EP 1 074 617 A2

	NT2RP1000324	F-NT2RP1000324	0.32
	NT2RP1000326	F-NT2RP1000326	0.94
5	NT2RP1000333	F-NT2RP1000333	0.94
	NT2RP1000348	F-NT2RP1000348	0.94
	NT2RP1000357	F-NT2RP1000357	0.87
	NT2RP1000358	F-NT2RP1000358	0.79
10	NT2RP1000363	F-NT2RP1000363	0.40
	NT2RP1000376	F-NT2RP1000376	0.61
	NT2RP1000409	F-NT2RP1000409	0.85
	NT2RP1000413	F-NT2RP1000413	0.42
15	NT2RP1000416	F-NT2RP1000416	0.68
	NT2RP1000418	F-NT2RP1000418	0.88
	NT2RP1000439	F-NT2RP1000439	0.69
	NT2RP1000443	F-NT2RP1000443	0.59
20	NT2RP1000460	F-NT2RP1000460	0.86
	NT2RP1000470	F-NT2RP1000470	0.56
	NT2RP1000478	F-NT2RP1000478	0.87
	NT2RP1000481	F-NT2RP1000481	0.58
	NT2RP1000493	F-NT2RP1000493	0.34
25	NT2RP1000513	F-NT2RP1000513	0.89
	NT2RP1000522	F-NT2RP1000522	0.34
	NT2RP1000547	F-NT2RP1000547	0.89
	NT2RP1000574	F-NT2RP1000574	0.74
30	NT2RP1000577	F-NT2RP1000577	0.53
	NT2RP1000581	F-NT2RP1000581	0.66
	NT2RP1000609	F-NT2RP1000609	0.90
	NT2RP1000629	F-NT2RP1000629	0.94
35	NT2RP1000630	F-NT2RP1000630	0.93
	NT2RP1000677	F-NT2RP1000677	0.94
	NT2RP1000688	F-NT2RP1000688	0.94
	NT2RP1000695	F-NT2RP1000695	0.89
40	NT2RP1000701	F-NT2RP1000701	0.89
	NT2RP1000721	F-NT2RP1000721	0.91
	NT2RP1000730	F-NT2RP1000730	0.94
	NT2RP1000733	F-NT2RP1000733	0.90
45	NT2RP1000738	F-NT2RP1000738	0.64
	NT2RP1000746	F-NT2RP1000746	0.92
	NT2RP1000767	F-NT2RP1000767	0.82
	NT2RP1000782	F-NT2RP1000782	0.94
	NT2RP1000796	F-NT2RP1000796	0.33
50	NT2RP1000825	F-NT2RP1000825	0.74
	NT2RP1000833	F-NT2RP1000833	0.94
	NT2RP1000834	F-NT2RP1000834	0.88
	NT2RP1000836	F-NT2RP1000836	0.59
	NT2RP1000846	F-NT2RP1000846	0.46
55	NT2RP1000851	F-NT2RP1000851	0.82

	NT2RP1000856	F-NT2RP1000856	0.94
	NT2RP1000860	F-NT2RP1000860	0.60
5	NT2RP1000902	F-NT2RP1000902	0.42
	NT2RP1000915	F-NT2RP1000915	0.90
	NT2RP1000916	F-NT2RP1000916	0.67
	NT2RP1000943	F-NT2RP1000943	0.77
10	NT2RP1000944	F-NT2RP1000944	0.94
	NT2RP1000947	F-NT2RP1000947	0.38
	NT2RP1000954	F-NT2RP1000954	0.59
	NT2RP1000958	F-NT2RP1000958	0.59
15	NT2RP1000959	F-NT2RP1000959	0.74
	NT2RP1000966	F-NT2RP1000966	0.93
	NT2RP1000980	F-NT2RP1000980	0.31
	NT2RP1000988	F-NT2RP1000988	0.53
	NT2RP1001011	F-NT2RP1001011	0.65
20	NT2RP1001013	F-NT2RP1001013	0.34
	NT2RP1001014	F-NT2RP1001014	0.94
	NT2RP1001033	F-NT2RP1001033	0.40
	NT2RP1001073	F-NT2RP1001073	0.74
25	NT2RP1001079	F-NT2RP1001079	0.48
	NT2RP1001080	F-NT2RP1001080	0.91
	NT2RP1001113	F-NT2RP1001113	0.94
	NT2RP1001173	F-NT2RP1001173	0.57
30	NT2RP1001177	F-NT2RP1001177	0.75
	NT2RP1001185	F-NT2RP1001185	0.94
	NT2RP1001199	F-NT2RP1001199	0.42
	NT2RP1001247	F-NT2RP1001247	0.67
35	NT2RP1001248	F-NT2RP1001248	0.89
	NT2RP1001253	F-NT2RP1001253	0.94
	NT2RP1001286	F-NT2RP1001286	0.59
	NT2RP1001294	F-NT2RP1001294	0.81
40	NT2RP1001302	F-NT2RP1001302	0.86
	NT2RP1001310	F-NT2RP1001310	0.91
	NT2RP1001311	F-NT2RP1001311	0.87
	NT2RP1001313	F-NT2RP1001313	0.91
45	NT2RP1001361	F-NT2RP1001361	0.83
	NT2RP1001385	F-NT2RP1001385	0.36
	NT2RP1001395	F-NT2RP1001395	0.84
	NT2RP1001410	F-NT2RP1001410	0.72
	NT2RP1001424	F-NT2RP1001424	0.81
50	NT2RP1001432	F-NT2RP1001432	0.81
	NT2RP1001449	F-NT2RP1001449	0.77
	NT2RP1001457	F-NT2RP1001457	0.92
	NT2RP1001466	F-NT2RP1001466	0.44
55	NT2RP1001475	F-NT2RP1001475	0.53
	NT2RP1001482	F-NT2RP1001482	0.34

	NT2RP1001494	F-NT2RP1001494	0.93
	NT2RP1001543	F-NT2RP1001543	0.94
5	NT2RP1001546	F-NT2RP1001546	0.94
	NT2RP1001569	F-NT2RP1001569	0.93
	NT2RP1001616	F-NT2RP1001616	0.46
	NT2RP1001665	F-NT2RP1001665	0.94
10	NT2RP2000001	F-NT2RP2000001	0.94
	NT2RP2000006	F-NT2RP2000006	0.74
	NT2RP2000007	F-NT2RP2000007	0.94
	NT2RP2000008	F-NT2RP2000008	0.83
15	NT2RP2000032	F-NT2RP2000032	0.94
	NT2RP2000040	F-NT2RP2000040	0.92
	NT2RP2000045	F-NT2RP2000045	0.94
	NT2RP2000054	F-NT2RP2000054	0.53
	NT2RP2000056	F-NT2RP2000056	0.42
20	NT2RP2000067	F-NT2RP2000067	0.88
	NT2RP2000070	F-NT2RP2000070	0.48
	NT2RP2000079	F-NT2RP2000079	0.85
	NT2RP2000088	F-NT2RP2000088	0.94
25	NT2RP2000091	F-NT2RP2000091	0.79
	NT2RP2000097	F-NT2RP2000097	0.66
	NT2RP2000114	F-NT2RP2000114	0.86
	NT2RP2000120	F-NT2RP2000120	0.48
30	NT2RP2000126	F-NT2RP2000126	0.77
	NT2RP2000133	F-NT2RP2000133	0.64
	NT2RP2000147	F-NT2RP2000147	0.94
	NT2RP2000153	F-NT2RP2000153	0.87
35	NT2RP2000157	F-NT2RP2000157	0.48
	NT2RP2000161	F-NT2RP2000161	0.79
	NT2RP2000173	F-NT2RP2000173	0.75
	NT2RP2000175	F-NT2RP2000175	0.79
40	NT2RP2000195	F-NT2RP2000195	0.91
	NT2RP2000205	F-NT2RP2000205	0.94
	NT2RP2000208	F-NT2RP2000208	0.84
	NT2RP2000224	F-NT2RP2000224	0.52
45	NT2RP2000232	F-NT2RP2000232	0.33
	NT2RP2000233	F-NT2RP2000233	0.57
	NT2RP2000239	F-NT2RP2000239	0.52
	NT2RP2000248	F-NT2RP2000248	0.36
	NT2RP2000274	F-NT2RP2000274	0.55
50	NT2RP2000283	F-NT2RP2000283	0.61
	NT2RP2000288	F-NT2RP2000288	0.31
	NT2RP2000297	F-NT2RP2000297	0.78
	NT2RP2000298	F-NT2RP2000298	0.94
55	NT2RP2000310	F-NT2RP2000310	0.52
	NT2RP2000328	F-NT2RP2000328	0.75

	NT2RP2000329	F-NT2RP2000329	0.94
	NT2RP2000346	F-NT2RP2000346	0.62
5	NT2RP2000369	F-NT2RP2000369	0.87
	NT2RP2000412	F-NT2RP2000412	0.75
	NT2RP2000414	F-NT2RP2000414	0.79
	NT2RP2000422	F-NT2RP2000422	0.46
10	NT2RP2000438	F-NT2RP2000438	0.94
	NT2RP2000448	F-NT2RP2000448	0.94
	NT2RP2000503	F-NT2RP2000503	0.94
	NT2RP2000510	F-NT2RP2000510	0.87
	NT2RP2000516	F-NT2RP2000516	0.42
15	NT2RP2000617	F-NT2RP2000617	0.94
	NT2RP2000634	F-NT2RP2000634	0.74
	NT2RP2000656	F-NT2RP2000656	0.68
	NT2RP2000658	F-NT2RP2000658	0.55
20	NT2RP2000668	F-NT2RP2000668	0.81
	NT2RP2000704	F-NT2RP2000704	0.88
	NT2RP2000710	F-NT2RP2000710	0.58
	NT2RP2000764	F-NT2RP2000764	0.59
25	NT2RP2000809	F-NT2RP2000809	0.51
	NT2RP2000812	F-NT2RP2000812	0.37
	NT2RP2000814	F-NT2RP2000814	0.66
	NT2RP2000816	F-NT2RP2000816	0.50
30	NT2RP2000819	F-NT2RP2000819	0.35
	NT2RP2000841	F-NT2RP2000841	0.93
	NT2RP2000845	F-NT2RP2000845	0.78
	NT2RP2000863	F-NT2RP2000863	0.41
35	NT2RP2000880	F-NT2RP2000880	0.79
	NT2RP2000892	F-NT2RP2000892	0.94
	NT2RP2000931	F-NT2RP2000931	0.89
	NT2RP2000932	F-NT2RP2000932	0.94
	NT2RP2000938	F-NT2RP2000938	0.90
40	NT2RP2000943	F-NT2RP2000943	0.61
	NT2RP2000965	F-NT2RP2000965	0.80
	NT2RP2000985	F-NT2RP2000985	0.94
	NT2RP2001036	F-NT2RP2001036	0.86
45	NT2RP2001044	F-NT2RP2001044	0.93
	NT2RP2001056	F-NT2RP2001056	0.77
	NT2RP2001065	F-NT2RP2001065	0.73
	NT2RP2001070	F-NT2RP2001070	0.91
50	NT2RP2001081	F-NT2RP2001081	0.94
	NT2RP2001094	F-NT2RP2001094	0.93
	NT2RP2001119	F-NT2RP2001119	0.31
	NT2RP2001127	F-NT2RP2001127	0.41
55	NT2RP2001137	F-NT2RP2001137	0.93
	NT2RP2001168	F-NT2RP2001168	0.71

	NT2RP2001173	F-NT2RP2001173	0.94
	NT2RP2001174	F-NT2RP2001174	0.71
5	NT2RP2001218	F-NT2RP2001218	0.76
	NT2RP2001233	F-NT2RP2001233	0.31
	NT2RP2001245	F-NT2RP2001245	0.33
	NT2RP2001268	F-NT2RP2001268	0.61
10	NT2RP2001327	F-NT2RP2001327	0.86
	NT2RP2001328	F-NT2RP2001328	0.94
	NT2RP2001366	F-NT2RP2001366	0.52
	NT2RP2001378	F-NT2RP2001378	0.64
15	NT2RP2001381	F-NT2RP2001381	0.80
	NT2RP2001392	F-NT2RP2001392	0.69
	NT2RP2001394	F-NT2RP2001394	0.38
	NT2RP2001397	F-NT2RP2001397	0.79
	NT2RP2001420	F-NT2RP2001420	0.88
20	NT2RP2001427	F-NT2RP2001427	0.73
	NT2RP2001436	F-NT2RP2001436	0.32
	NT2RP2001440	F-NT2RP2001440	0.94
	NT2RP2001450	F-NT2RP2001450	0.38
25	NT2RP2001511	F-NT2RP2001511	0.53
	NT2RP2001520	F-NT2RP2001520	0.88
	NT2RP2001536	F-NT2RP2001536	0.64
	NT2RP2001560	F-NT2RP2001560	0.79
30	NT2RP2001576	F-NT2RP2001576	0.62
	NT2RP2001581	F-NT2RP2001581	0.48
	NT2RP2001597	F-NT2RP2001597	0.94
	NT2RP2001601	F-NT2RP2001601	0.33
35	NT2RP2001613	F-NT2RP2001613	0.41
	NT2RP2001628	F-NT2RP2001628	0.79
	NT2RP2001634	F-NT2RP2001634	0.87
	NT2RP2001660	F-NT2RP2001660	0.86
40	NT2RP2001675	F-NT2RP2001675	0.90
	NT2RP2001721	F-NT2RP2001721	0.32
	NT2RP2001748	F-NT2RP2001748	0.32
	NT2RP2001839	F-NT2RP2001839	0.83
45	NT2RP2001861	F-NT2RP2001861	0.33
	NT2RP2001876	F-NT2RP2001876	0.94
	NT2RP2001883	F-NT2RP2001883	0.90
	NT2RP2001898	F-NT2RP2001898	0.94
	NT2RP2001900	F-NT2RP2001900	0.93
50	NT2RP2001907	F-NT2RP2001907	0.94
	NT2RP2001946	F-NT2RP2001946	0.63
	NT2RP2001947	F-NT2RP2001947	0.75
	NT2RP2001969	F-NT2RP2001969	0.94
55	NT2RP2001976	F-NT2RP2001976	0.48
	NT2RP2001985	F-NT2RP2001985	0.44

	NT2RP2001991	F-NT2RP2001991	0.39
	NT2RP2002025	F-NT2RP2002025	0.94
5	NT2RP2002033	F-NT2RP2002033	0.40
	NT2RP2002046	F-NT2RP2002046	0.56
	NT2RP2002058	F-NT2RP2002058	0.64
	NT2RP2002076	F-NT2RP2002076	0.40
10	NT2RP2002078	F-NT2RP2002078	0.81
	NT2RP2002079	F-NT2RP2002079	0.82
	NT2RP2002099	F-NT2RP2002099	0.92
	NT2RP2002154	F-NT2RP2002154	0.44
15	NT2RP2002185	F-NT2RP2002185	0.94
	NT2RP2002193	F-NT2RP2002193	0.48
	NT2RP2002208	F-NT2RP2002208	0.49
	NT2RP2002231	F-NT2RP2002231	0.61
	NT2RP2002235	F-NT2RP2002235	0.87
20	NT2RP2002252	F-NT2RP2002252	0.51
	NT2RP2002270	F-NT2RP2002270	0.78
	NT2RP2002292	F-NT2RP2002292	0.94
	NT2RP2002312	F-NT2RP2002312	0.33
25	NT2RP2002325	F-NT2RP2002325	0.53
	NT2RP2002333	F-NT2RP2002333	0.60
	NT2RP2002373	F-NT2RP2002373	0.91
	NT2RP2002385	F-NT2RP2002385	0.94
30	NT2RP2002408	F-NT2RP2002408	0.44
	NT2RP2002426	F-NT2RP2002426	0.54
	NT2RP2002442	F-NT2RP2002442	0.37
	NT2RP2002464	F-NT2RP2002464	0.79
35	NT2RP2002479	F-NT2RP2002479	0.92
	NT2RP2002498	F-NT2RP2002498	0.94
	NT2RP2002503	F-NT2RP2002503	0.90
	NT2RP2002520	F-NT2RP2002520	0.37
40	NT2RP2002537	F-NT2RP2002537	0.42
	NT2RP2002549	F-NT2RP2002549	0.75
	NT2RP2002595	F-NT2RP2002595	0.90
	NT2RP2002609	F-NT2RP2002609	0.33
45	NT2RP2002618	F-NT2RP2002618	0.52
	NT2RP2002621	F-NT2RP2002621	0.67
	NT2RP2002672	F-NT2RP2002672	0.43
	NT2RP2002701	F-NT2RP2002701	0.69
	NT2RP2002706	F-NT2RP2002706	0.51
50	NT2RP2002710	F-NT2RP2002710	0.94
	NT2RP2002769	F-NT2RP2002769	0.42
	NT2RP2002800	F-NT2RP2002800	0.47
	NT2RP2002862	F-NT2RP2002862	0.88
55	NT2RP2002880	F-NT2RP2002880	0.78
	NT2RP2002891	F-NT2RP2002891	0.69

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	NT2RP2002928	F-NT2RP2002928	0.47
	NT2RP2002929	F-NT2RP2002929	0.94
5	NT2RP2002939	F-NT2RP2002939	0.94
	NT2RP2002954	F-NT2RP2002954	0.94
	NT2RP2002959	F-NT2RP2002959	0.45
	NT2RP2002979	F-NT2RP2002979	0.51
10	NT2RP2002980	F-NT2RP2002980	0.38
	NT2RP2002986	F-NT2RP2002986	0.34
	NT2RP2002993	F-NT2RP2002993	0.94
	NT2RP2003034	F-NT2RP2003034	0.34
15	NT2RP2003099	F-NT2RP2003099	0.46
	NT2RP2003108	F-NT2RP2003108	0.67
	NT2RP2003117	F-NT2RP2003117	0.57
	NT2RP2003121	F-NT2RP2003121	0.94
20	NT2RP2003125	F-NT2RP2003125	0.94
	NT2RP2003137	F-NT2RP2003137	0.60
	NT2RP2003157	F-NT2RP2003157	0.94
	NT2RP2003158	F-NT2RP2003158	0.75
25	NT2RP2003165	F-NT2RP2003165	0.90
	NT2RP2003177	F-NT2RP2003177	0.85
	NT2RP2003194	F-NT2RP2003194	0.94
	NT2RP2003228	F-NT2RP2003228	0.57
30	NT2RP2003243	F-NT2RP2003243	0.94
	NT2RP2003265	F-NT2RP2003265	0.68
	NT2RP2003272	F-NT2RP2003272	0.94
	NT2RP2003277	F-NT2RP2003277	0.73
35	NT2RP2003280	F-NT2RP2003280	0.94
	NT2RP2003286	F-NT2RP2003286	0.44
	NT2RP2003293	F-NT2RP2003293	0.42
	NT2RP2003295	F-NT2RP2003295	0.89
	NT2RP2003297	F-NT2RP2003297	0.94
40	NT2RP2003307	F-NT2RP2003307	0.79
	NT2RP2003308	F-NT2RP2003308	0.49
	NT2RP2003329	F-NT2RP2003329	0.33
	NT2RP2003347	F-NT2RP2003347	0.79
45	NT2RP2003367	F-NT2RP2003367	0.94
	NT2RP2003391	F-NT2RP2003391	0.90
	NT2RP2003393	F-NT2RP2003393	0.94
	NT2RP2003401	F-NT2RP2003401	0.80
50	NT2RP2003433	F-NT2RP2003433	0.40
	NT2RP2003445	F-NT2RP2003445	0.94
	NT2RP2003446	F-NT2RP2003446	0.40
	NT2RP2003466	F-NT2RP2003466	0.58
55	NT2RP2003480	F-NT2RP2003480	0.59
	NT2RP2003506	F-NT2RP2003506	0.94

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	NT2RP2003513	F-NT2RP2003513	0. 67
5	NT2RP2003533	F-NT2RP2003533	0. 57
	NT2RP2003543	F-NT2RP2003543	0. 94
	NT2RP2003564	F-NT2RP2003564	0. 88
	NT2RP2003567	F-NT2RP2003567	0. 69
10	NT2RP2003581	F-NT2RP2003581	0. 40
	NT2RP2003596	F-NT2RP2003596	0. 83
	NT2RP2003604	F-NT2RP2003604	0. 87
	NT2RP2003629	F-NT2RP2003629	0. 87
	NT2RP2003643	F-NT2RP2003643	0. 94
15	NT2RP2003687	F-NT2RP2003687	0. 31
	NT2RP2003691	F-NT2RP2003691	0. 34
	NT2RP2003702	F-NT2RP2003702	0. 80
	NT2RP2003713	F-NT2RP2003713	0. 53
20	NT2RP2003714	F-NT2RP2003714	0. 61
	NT2RP2003737	F-NT2RP2003737	0. 88
	NT2RP2003751	F-NT2RP2003751	0. 36
	NT2RP2003760	F-NT2RP2003760	0. 62
25	NT2RP2003764	F-NT2RP2003764	0. 94
	NT2RP2003769	F-NT2RP2003769	0. 69
	NT2RP2003777	F-NT2RP2003777	0. 93
	NT2RP2003781	F-NT2RP2003781	0. 37
30	NT2RP2003793	F-NT2RP2003793	0. 92
	NT2RP2003825	F-NT2RP2003825	0. 49
	NT2RP2003840	F-NT2RP2003840	0. 88
	NT2RP2003857	F-NT2RP2003857	0. 34
35	NT2RP2003952	F-NT2RP2003952	0. 89
	NT2RP2003976	F-NT2RP2003976	0. 33
	NT2RP2003981	F-NT2RP2003981	0. 64
	NT2RP2003984	F-NT2RP2003984	0. 41
40	NT2RP2003986	F-NT2RP2003986	0. 32
	NT2RP2004013	F-NT2RP2004013	0. 48
	NT2RP2004041	F-NT2RP2004041	0. 78
	NT2RP2004042	F-NT2RP2004042	0. 66
	NT2RP2004066	F-NT2RP2004066	0. 56
45	NT2RP2004081	F-NT2RP2004081	0. 94
	NT2RP2004098	F-NT2RP2004098	0. 39
	NT2RP2004124	F-NT2RP2004124	0. 75
	NT2RP2004152	F-NT2RP2004152	0. 54
50	NT2RP2004165	F-NT2RP2004165	0. 68
	NT2RP2004187	F-NT2RP2004187	0. 92
	NT2RP2004194	F-NT2RP2004194	0. 90
	NT2RP2004196	F-NT2RP2004196	0. 94
55	NT2RP2004226	F-NT2RP2004226	0. 80
	NT2RP2004239	F-NT2RP2004239	0. 63

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	NT2RP2004242	F-NT2RP2004242	0.94
5	NT2RP2004245	F-NT2RP2004245	0.92
	NT2RP2004316	F-NT2RP2004316	0.33
	NT2RP2004364	F-NT2RP2004364	0.75
	NT2RP2004365	F-NT2RP2004365	0.43
10	NT2RP2004366	F-NT2RP2004366	0.32
	NT2RP2004373	F-NT2RP2004373	0.60
	NT2RP2004389	F-NT2RP2004389	0.94
	NT2RP2004392	F-NT2RP2004392	0.93
15	NT2RP2004399	F-NT2RP2004399	0.36
	NT2RP2004463	F-NT2RP2004463	0.43
	NT2RP2004476	F-NT2RP2004476	0.80
	NT2RP2004538	F-NT2RP2004538	0.94
	NT2RP2004551	F-NT2RP2004551	0.47
20	NT2RP2004568	F-NT2RP2004568	0.73
	NT2RP2004594	F-NT2RP2004594	0.64
	NT2RP2004600	F-NT2RP2004600	0.53
	NT2RP2004602	F-NT2RP2004602	0.33
25	NT2RP2004614	F-NT2RP2004614	0.34
	NT2RP2004655	F-NT2RP2004655	0.77
	NT2RP2004664	F-NT2RP2004664	0.94
	NT2RP2004689	F-NT2RP2004689	0.83
30	NT2RP2004710	F-NT2RP2004710	0.94
	NT2RP2004743	F-NT2RP2004743	0.32
	NT2RP2004768	F-NT2RP2004768	0.53
	NT2RP2004791	F-NT2RP2004791	0.64
35	NT2RP2004799	F-NT2RP2004799	0.42
	NT2RP2004802	F-NT2RP2004802	0.88
	NT2RP2004816	F-NT2RP2004816	0.78
	NT2RP2004841	F-NT2RP2004841	0.61
40	NT2RP2004861	F-NT2RP2004861	0.32
	NT2RP2004897	F-NT2RP2004897	0.67
	NT2RP2004933	F-NT2RP2004933	0.94
	NT2RP2004936	F-NT2RP2004936	0.53
45	NT2RP2004959	F-NT2RP2004959	0.78
	NT2RP2004978	F-NT2RP2004978	0.86
	NT2RP2004985	F-NT2RP2004985	0.42
	NT2RP2004999	F-NT2RP2004999	0.55
50	NT2RP2005000	F-NT2RP2005000	0.40
	NT2RP2005001	F-NT2RP2005001	0.94
	NT2RP2005003	F-NT2RP2005003	0.44
	NT2RP2005012	F-NT2RP2005012	0.73
	NT2RP2005018	F-NT2RP2005018	0.43
55	NT2RP2005022	F-NT2RP2005022	0.34
	NT2RP2005037	F-NT2RP2005037	0.94

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	NT2RP2005038	F-NT2RP2005038	0.56
	NT2RP2005116	F-NT2RP2005116	0.94
	NT2RP2005126	F-NT2RP2005126	0.69
5	NT2RP2005139	F-NT2RP2005139	0.94
	NT2RP2005140	F-NT2RP2005140	0.32
	NT2RP2005144	F-NT2RP2005144	0.39
	NT2RP2005147	F-NT2RP2005147	0.32
10	NT2RP2005159	F-NT2RP2005159	0.52
	NT2RP2005162	F-NT2RP2005162	0.86
	NT2RP2005168	F-NT2RP2005168	0.53
	NT2RP2005204	F-NT2RP2005204	0.94
15	NT2RP2005227	F-NT2RP2005227	0.53
	NT2RP2005239	F-NT2RP2005239	0.91
	NT2RP2005270	F-NT2RP2005270	0.72
	NT2RP2005276	F-NT2RP2005276	0.41
20	NT2RP2005287	F-NT2RP2005287	0.44
	NT2RP2005288	F-NT2RP2005288	0.82
	NT2RP2005315	F-NT2RP2005315	0.79
	NT2RP2005358	F-NT2RP2005358	0.94
25	NT2RP2005393	F-NT2RP2005393	0.41
	NT2RP2005436	F-NT2RP2005436	0.45
	NT2RP2005441	F-NT2RP2005441	0.88
	NT2RP2005453	F-NT2RP2005453	0.59
30	NT2RP2005457	F-NT2RP2005457	0.56
	NT2RP2005464	F-NT2RP2005464	0.72
	NT2RP2005465	F-NT2RP2005465	0.40
	NT2RP2005472	F-NT2RP2005472	0.42
35	NT2RP2005490	F-NT2RP2005490	0.52
	NT2RP2005495	F-NT2RP2005495	0.94
	NT2RP2005496	F-NT2RP2005496	0.52
	NT2RP2005498	F-NT2RP2005498	0.74
40	NT2RP2005509	F-NT2RP2005509	0.55
	NT2RP2005520	F-NT2RP2005520	0.54
	NT2RP2005525	F-NT2RP2005525	0.41
	NT2RP2005539	F-NT2RP2005539	0.94
	NT2RP2005540	F-NT2RP2005540	0.32
45	NT2RP2005549	F-NT2RP2005549	0.79
	NT2RP2005555	F-NT2RP2005555	0.63
	NT2RP2005557	F-NT2RP2005557	0.79
	NT2RP2005600	F-NT2RP2005600	0.76
50	NT2RP2005605	F-NT2RP2005605	0.56
	NT2RP2005620	F-NT2RP2005620	0.66
	NT2RP2005622	F-NT2RP2005622	0.37
	NT2RP2005635	F-NT2RP2005635	0.87
	NT2RP2005637	F-NT2RP2005637	0.94
55	NT2RP2005640	F-NT2RP2005640	0.87

	NT2RP2005654	F-NT2RP2005654	0.94
	NT2RP2005669	F-NT2RP2005669	0.94
	NT2RP2005675	F-NT2RP2005675	0.72
5	NT2RP2005683	F-NT2RP2005683	0.34
	NT2RP2005690	F-NT2RP2005690	0.54
	NT2RP2005712	F-NT2RP2005712	0.93
	NT2RP2005722	F-NT2RP2005722	0.50
10	NT2RP2005723	F-NT2RP2005723	0.45
	NT2RP2005732	F-NT2RP2005732	0.54
	NT2RP2005748	F-NT2RP2005748	0.76
	NT2RP2005752	F-NT2RP2005752	0.47
15	NT2RP2005763	F-NT2RP2005763	0.87
	NT2RP2005767	F-NT2RP2005767	0.58
	NT2RP2005773	F-NT2RP2005773	0.49
	NT2RP2005775	F-NT2RP2005775	0.34
20	NT2RP2005781	F-NT2RP2005781	0.81
	NT2RP2005784	F-NT2RP2005784	0.94
	NT2RP2005804	F-NT2RP2005804	0.94
	NT2RP2005812	F-NT2RP2005812	0.90
25	NT2RP2005835	F-NT2RP2005835	0.94
	NT2RP2005853	F-NT2RP2005853	0.77
	NT2RP2005859	F-NT2RP2005859	0.68
	NT2RP2005868	F-NT2RP2005868	0.76
	NT2RP2005886	F-NT2RP2005886	0.62
30	NT2RP2005890	F-NT2RP2005890	0.79
	NT2RP2005901	F-NT2RP2005901	0.94
	NT2RP2005933	F-NT2RP2005933	0.55
	NT2RP2006023	F-NT2RP2006023	0.47
35	NT2RP2006038	F-NT2RP2006038	0.73
	NT2RP2006043	F-NT2RP2006043	0.50
	NT2RP2006052	F-NT2RP2006052	0.74
	NT2RP2006069	F-NT2RP2006069	0.85
40	NT2RP2006071	F-NT2RP2006071	0.94
	NT2RP2006100	F-NT2RP2006100	0.42
	NT2RP2006106	F-NT2RP2006106	0.94
	NT2RP2006141	F-NT2RP2006141	0.92
45	NT2RP2006186	F-NT2RP2006186	0.94
	NT2RP2006196	F-NT2RP2006196	0.32
	NT2RP2006200	F-NT2RP2006200	0.70
	NT2RP2006219	F-NT2RP2006219	0.94
	NT2RP2006237	F-NT2RP2006237	0.59
50	NT2RP2006238	F-NT2RP2006238	0.47
	NT2RP2006275	F-NT2RP2006275	0.89
	NT2RP2006312	F-NT2RP2006312	0.75
	NT2RP2006333	F-NT2RP2006333	0.73
55	NT2RP2006334	F-NT2RP2006334	0.72

	NT2RP2006365	F-NT2RP2006365	0.48
	NT2RP2006436	F-NT2RP2006436	0.75
5	NT2RP2006441	F-NT2RP2006441	0.61
	NT2RP2006456	F-NT2RP2006456	0.60
	NT2RP2006464	F-NT2RP2006464	0.51
	NT2RP2006472	F-NT2RP2006472	0.76
10	NT2RP2006565	F-NT2RP2006565	0.34
	NT2RP2006571	F-NT2RP2006571	0.94
	NT2RP2006573	F-NT2RP2006573	0.35
	NT2RP3000002	F-NT2RP3000002	0.40
	NT2RP3000031	F-NT2RP3000031	0.49
15	NT2RP3000046	F-NT2RP3000046	0.90
	NT2RP3000047	F-NT2RP3000047	0.69
	NT2RP3000050	F-NT2RP3000050	0.78
	NT2RP3000068	F-NT2RP3000068	0.94
20	NT2RP3000072	F-NT2RP3000072	0.34
	NT2RP3000080	F-NT2RP3000080	0.32
	NT2RP3000085	F-NT2RP3000085	0.92
	NT2RP3000092	F-NT2RP3000092	0.40
25	NT2RP3000134	F-NT2RP3000134	0.42
	NT2RP3000142	F-NT2RP3000142	0.58
	NT2RP3000149	F-NT2RP3000149	0.83
	NT2RP3000197	F-NT2RP3000197	0.59
30	NT2RP3000207	F-NT2RP3000207	0.48
	NT2RP3000220	F-NT2RP3000220	0.75
	NT2RP3000251	F-NT2RP3000251	0.82
	NT2RP3000252	F-NT2RP3000252	0.88
35	NT2RP3000255	F-NT2RP3000255	0.94
	NT2RP3000267	F-NT2RP3000267	0.92
	NT2RP3000299	F-NT2RP3000299	0.94
	NT2RP3000312	F-NT2RP3000312	0.57
40	NT2RP3000320	F-NT2RP3000320	0.94
	NT2RP3000324	F-NT2RP3000324	0.32
	NT2RP3000333	F-NT2RP3000333	0.94
	NT2RP3000348	F-NT2RP3000348	0.32
	NT2RP3000350	F-NT2RP3000350	0.67
45	NT2RP3000359	F-NT2RP3000359	0.94
	NT2RP3000361	F-NT2RP3000361	0.94
	NT2RP3000366	F-NT2RP3000366	0.94
	NT2RP3000393	F-NT2RP3000393	0.53
50	NT2RP3000397	F-NT2RP3000397	0.89
	NT2RP3000403	F-NT2RP3000403	0.87
	NT2RP3000439	F-NT2RP3000439	0.77
	NT2RP3000456	F-NT2RP3000456	0.88
55	NT2RP3000484	F-NT2RP3000484	0.59
	NT2RP3000487	F-NT2RP3000487	0.32

	NT2RP3000526	F-NT2RP3000526	0.32
	NT2RP3000527	F-NT2RP3000527	0.69
5	NT2RP3000531	F-NT2RP3000531	0.56
	NT2RP3000562	F-NT2RP3000562	0.44
	NT2RP3000590	F-NT2RP3000590	0.88
	NT2RP3000592	F-NT2RP3000592	0.92
	NT2RP3000596	F-NT2RP3000596	0.50
10	NT2RP3000599	F-NT2RP3000599	0.69
	NT2RP3000603	F-NT2RP3000603	0.94
	NT2RP3000605	F-NT2RP3000605	0.92
	NT2RP3000624	F-NT2RP3000624	0.71
15	NT2RP3000632	F-NT2RP3000632	0.43
	NT2RP3000644	F-NT2RP3000644	0.94
	NT2RP3000661	F-NT2RP3000661	0.60
	NT2RP3000665	F-NT2RP3000665	0.46
20	NT2RP3000690	F-NT2RP3000690	0.79
	NT2RP3000739	F-NT2RP3000739	0.94
	NT2RP3000753	F-NT2RP3000753	0.42
	NT2RP3000759	F-NT2RP3000759	0.94
25	NT2RP3000825	F-NT2RP3000825	0.73
	NT2RP3000826	F-NT2RP3000826	0.94
	NT2RP3000836	F-NT2RP3000836	0.39
	NT2RP3000841	F-NT2RP3000841	0.55
30	NT2RP3000845	F-NT2RP3000845	0.38
	NT2RP3000847	F-NT2RP3000847	0.67
	NT2RP3000850	F-NT2RP3000850	0.59
	NT2RP3000852	F-NT2RP3000852	0.39
35	NT2RP3000859	F-NT2RP3000859	0.83
	NT2RP3000868	F-NT2RP3000868	0.49
	NT2RP3000869	F-NT2RP3000869	0.94
	NT2RP3000901	F-NT2RP3000901	0.34
	NT2RP3000917	F-NT2RP3000917	0.73
40	NT2RP3000919	F-NT2RP3000919	0.94
	NT2RP3000968	F-NT2RP3000968	0.94
	NT2RP3000980	F-NT2RP3000980	0.61
	NT2RP3000994	F-NT2RP3000994	0.45
45	NT2RP3001004	F-NT2RP3001004	0.86
	NT2RP3001055	F-NT2RP3001055	0.38
	NT2RP3001057	F-NT2RP3001057	0.84
	NT2RP3001081	F-NT2RP3001081	0.57
50	NT2RP3001084	F-NT2RP3001084	0.94
	NT2RP3001096	F-NT2RP3001096	0.94
	NT2RP3001107	F-NT2RP3001107	0.88
	NT2RP3001109	F-NT2RP3001109	0.67
	NT2RP3001111	F-NT2RP3001111	0.87
55	NT2RP3001113	F-NT2RP3001113	0.40

	NT2RP3001116	F-NT2RP3001116	0.73
	NT2RP3001119	F-NT2RP3001119	0.62
	NT2RP3001120	F-NT2RP3001120	0.59
5	NT2RP3001126	F-NT2RP3001126	0.94
	NT2RP3001133	F-NT2RP3001133	0.89
	NT2RP3001140	F-NT2RP3001140	0.59
	NT2RP3001147	F-NT2RP3001147	0.94
10	NT2RP3001150	F-NT2RP3001150	0.92
	NT2RP3001155	F-NT2RP3001155	0.94
	NT2RP3001176	F-NT2RP3001176	0.82
	NT2RP3001214	F-NT2RP3001214	0.41
15	NT2RP3001216	F-NT2RP3001216	0.32
	NT2RP3001221	F-NT2RP3001221	0.46
	NT2RP3001236	F-NT2RP3001236	0.79
	NT2RP3001239	F-NT2RP3001239	0.94
20	NT2RP3001253	F-NT2RP3001253	0.59
	NT2RP3001260	F-NT2RP3001260	0.94
	NT2RP3001268	F-NT2RP3001268	0.75
	NT2RP3001272	F-NT2RP3001272	0.94
25	NT2RP3001274	F-NT2RP3001274	0.94
	NT2RP3001297	F-NT2RP3001297	0.94
	NT2RP3001307	F-NT2RP3001307	0.87
	NT2RP3001325	F-NT2RP3001325	0.71
30	NT2RP3001338	F-NT2RP3001338	0.90
	NT2RP3001355	F-NT2RP3001355	0.40
	NT2RP3001356	F-NT2RP3001356	0.88
	NT2RP3001384	F-NT2RP3001384	0.91
35	NT2RP3001392	F-NT2RP3001392	0.42
	NT2RP3001396	F-NT2RP3001396	0.56
	NT2RP3001398	F-NT2RP3001398	0.94
	NT2RP3001399	F-NT2RP3001399	0.94
40	NT2RP3001407	F-NT2RP3001407	0.54
	NT2RP3001420	F-NT2RP3001420	0.74
	NT2RP3001426	F-NT2RP3001426	0.92
	NT2RP3001427	F-NT2RP3001427	0.40
	NT2RP3001428	F-NT2RP3001428	0.94
45	NT2RP3001447	F-NT2RP3001447	0.57
	NT2RP3001449	F-NT2RP3001449	0.62
	NT2RP3001453	F-NT2RP3001453	0.94
	NT2RP3001457	F-NT2RP3001457	0.89
50	NT2RP3001472	F-NT2RP3001472	0.82
	NT2RP3001490	F-NT2RP3001490	0.53
	NT2RP3001495	F-NT2RP3001495	0.94
	NT2RP3001497	F-NT2RP3001497	0.40
55	NT2RP3001529	F-NT2RP3001529	0.94
	NT2RP3001538	F-NT2RP3001538	0.93

	NT2RP3001554	F-NT2RP3001554	0.91
	NT2RP3001587	F-NT2RP3001587	0.94
5	NT2RP3001608	F-NT2RP3001608	0.94
	NT2RP3001621	F-NT2RP3001621	0.78
	NT2RP3001629	F-NT2RP3001629	0.42
	NT2RP3001642	F-NT2RP3001642	0.94
10	NT2RP3001646	F-NT2RP3001646	0.94
	NT2RP3001671	F-NT2RP3001671	0.77
	NT2RP3001672	F-NT2RP3001672	0.88
	NT2RP3001676	F-NT2RP3001676	0.88
	NT2RP3001678	F-NT2RP3001678	0.44
15	NT2RP3001679	F-NT2RP3001679	0.44
	NT2RP3001688	F-NT2RP3001688	0.67
	NT2RP3001690	F-NT2RP3001690	0.58
	NT2RP3001698	F-NT2RP3001698	0.86
20	NT2RP3001708	F-NT2RP3001708	0.38
	NT2RP3001712	F-NT2RP3001712	0.75
	NT2RP3001716	F-NT2RP3001716	0.77
	NT2RP3001724	F-NT2RP3001724	0.65
25	NT2RP3001727	F-NT2RP3001727	0.84
	NT2RP3001730	F-NT2RP3001730	0.77
	NT2RP3001739	F-NT2RP3001739	0.78
	NT2RP3001753	F-NT2RP3001753	0.79
30	NT2RP3001764	F-NT2RP3001764	0.33
	NT2RP3001777	F-NT2RP3001777	0.87
	NT2RP3001792	F-NT2RP3001792	0.86
	NT2RP3001799	F-NT2RP3001799	0.79
35	NT2RP3001819	F-NT2RP3001819	0.31
	NT2RP3001844	F-NT2RP3001844	0.34
	NT2RP3001854	F-NT2RP3001854	0.94
	NT2RP3001855	F-NT2RP3001855	0.88
	NT2RP3001857	F-NT2RP3001857	0.41
40	NT2RP3001896	F-NT2RP3001896	0.94
	NT2RP3001915	F-NT2RP3001915	0.42
	NT2RP3001929	F-NT2RP3001929	0.49
	NT2RP3001931	F-NT2RP3001931	0.94
45	NT2RP3001938	F-NT2RP3001938	0.32
	NT2RP3001943	F-NT2RP3001943	0.70
	NT2RP3001944	F-NT2RP3001944	0.94
	NT2RP3001969	F-NT2RP3001969	0.54
50	NT2RP3002007	F-NT2RP3002007	0.56
	NT2RP3002014	F-NT2RP3002014	0.94
	NT2RP3002033	F-NT2RP3002033	0.94
	NT2RP3002045	F-NT2RP3002045	0.91
	NT2RP3002054	F-NT2RP3002054	0.94
55	NT2RP3002062	F-NT2RP3002062	0.62

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	NT2RP3002063	F-NT2RP3002063	0.34
	NT2RP3002081	F-NT2RP3002081	0.57
	NT2RP3002097	F-NT2RP3002097	0.72
5	NT2RP3002102	F-NT2RP3002102	0.90
	NT2RP3002108	F-NT2RP3002108	0.74
	NT2RP3002142	F-NT2RP3002142	0.61
	NT2RP3002146	F-NT2RP3002146	0.91
10	NT2RP3002147	F-NT2RP3002147	0.37
	NT2RP3002151	F-NT2RP3002151	0.90
	NT2RP3002163	F-NT2RP3002163	0.76
	NT2RP3002165	F-NT2RP3002165	0.89
15	NT2RP3002181	F-NT2RP3002181	0.78
	NT2RP3002244	F-NT2RP3002244	0.81
	NT2RP3002248	F-NT2RP3002248	0.36
	NT2RP3002255	F-NT2RP3002255	0.53
20	NT2RP3002273	F-NT2RP3002273	0.90
	NT2RP3002276	F-NT2RP3002276	0.39
	NT2RP3002303	F-NT2RP3002303	0.40
	NT2RP3002304	F-NT2RP3002304	0.44
25	NT2RP3002330	F-NT2RP3002330	0.94
	NT2RP3002343	F-NT2RP3002343	0.94
	NT2RP3002351	F-NT2RP3002351	0.94
	NT2RP3002377	F-NT2RP3002377	0.52
30	NT2RP3002399	F-NT2RP3002399	0.91
	NT2RP3002402	F-NT2RP3002402	0.33
	NT2RP3002455	F-NT2RP3002455	0.42
	NT2RP3002484	F-NT2RP3002484	0.52
35	NT2RP3002501	F-NT2RP3002501	0.57
	NT2RP3002512	F-NT2RP3002512	0.63
	NT2RP3002529	F-NT2RP3002529	0.74
	NT2RP3002545	F-NT2RP3002545	0.94
	NT2RP3002549	F-NT2RP3002549	0.94
40	NT2RP3002566	F-NT2RP3002566	0.74
	NT2RP3002587	F-NT2RP3002587	0.94
	NT2RP3002590	F-NT2RP3002590	0.37
	NT2RP3002602	F-NT2RP3002602	0.39
45	NT2RP3002603	F-NT2RP3002603	0.46
	NT2RP3002628	F-NT2RP3002628	0.31
	NT2RP3002631	F-NT2RP3002631	0.79
	NT2RP3002650	F-NT2RP3002650	0.94
50	NT2RP3002659	F-NT2RP3002659	0.93
	NT2RP3002660	F-NT2RP3002660	0.46
	NT2RP3002663	F-NT2RP3002663	0.79
	NT2RP3002671	F-NT2RP3002671	0.34
55	NT2RP3002682	F-NT2RP3002682	0.52
	NT2RP3002688	F-NT2RP3002688	0.82

	NT2RP3002701	F-NT2RP3002701	0. 62
	NT2RP3002763	F-NT2RP3002763	0. 83
	NT2RP3002785	F-NT2RP3002785	0. 33
5	NT2RP3002818	F-NT2RP3002818	0. 91
	NT2RP3002861	F-NT2RP3002861	0. 31
	NT2RP3002869	F-NT2RP3002869	0. 47
	NT2RP3002876	F-NT2RP3002876	0. 58
10	NT2RP3002877	F-NT2RP3002877	0. 41
	NT2RP3002909	F-NT2RP3002909	0. 52
	NT2RP3002911	F-NT2RP3002911	0. 73
	NT2RP3002948	F-NT2RP3002948	0. 60
15	NT2RP3002953	F-NT2RP3002953	0. 37
	NT2RP3002969	F-NT2RP3002969	0. 47
	NT2RP3002972	F-NT2RP3002972	0. 87
	NT2RP3002985	F-NT2RP3002985	0. 55
20	NT2RP3002988	F-NT2RP3002988	0. 82
	NT2RP3003008	F-NT2RP3003008	0. 94
	NT2RP3003061	F-NT2RP3003061	0. 93
	NT2RP3003068	F-NT2RP3003068	0. 45
25	NT2RP3003071	F-NT2RP3003071	0. 76
	NT2RP3003078	F-NT2RP3003078	0. 40
	NT2RP3003101	F-NT2RP3003101	0. 41
	NT2RP3003139	F-NT2RP3003139	0. 43
30	NT2RP3003145	F-NT2RP3003145	0. 94
	NT2RP3003150	F-NT2RP3003150	0. 94
	NT2RP3003157	F-NT2RP3003157	0. 81
	NT2RP3003185	F-NT2RP3003185	0. 87
35	NT2RP3003193	F-NT2RP3003193	0. 94
	NT2RP3003197	F-NT2RP3003197	0. 74
	NT2RP3003203	F-NT2RP3003203	0. 94
	NT2RP3003204	F-NT2RP3003204	0. 74
40	NT2RP3003210	F-NT2RP3003210	0. 45
	NT2RP3003212	F-NT2RP3003212	0. 51
	NT2RP3003230	F-NT2RP3003230	0. 94
	NT2RP3003242	F-NT2RP3003242	0. 92
	NT2RP3003251	F-NT2RP3003251	0. 93
45	NT2RP3003278	F-NT2RP3003278	0. 83
	NT2RP3003282	F-NT2RP3003282	0. 67
	NT2RP3003290	F-NT2RP3003290	0. 62
	NT2RP3003301	F-NT2RP3003301	0. 49
50	NT2RP3003302	F-NT2RP3003302	0. 32
	NT2RP3003311	F-NT2RP3003311	0. 34
	NT2RP3003313	F-NT2RP3003313	0. 88
	NT2RP3003327	F-NT2RP3003327	0. 88
	NT2RP3003330	F-NT2RP3003330	0. 94
55	NT2RP3003344	F-NT2RP3003344	0. 67

	NT2RP3003353	F-NT2RP3003353	0. 65
	NT2RP3003377	F-NT2RP3003377	0. 87
	NT2RP3003385	F-NT2RP3003385	0. 94
5	NT2RP3003409	F-NT2RP3003409	0. 41
	NT2RP3003411	F-NT2RP3003411	0. 47
	NT2RP3003427	F-NT2RP3003427	0. 33
	NT2RP3003490	F-NT2RP3003490	0. 56
10	NT2RP3003491	F-NT2RP3003491	0. 37
	NT2RP3003543	F-NT2RP3003543	0. 92
	NT2RP3003552	F-NT2RP3003552	0. 64
	NT2RP3003555	F-NT2RP3003555	0. 94
15	NT2RP3003564	F-NT2RP3003564	0. 86
	NT2RP3003589	F-NT2RP3003589	0. 88
	NT2RP3003621	F-NT2RP3003621	0. 49
	NT2RP3003656	F-NT2RP3003656	0. 77
20	NT2RP3003659	F-NT2RP3003659	0. 32
	NT2RP3003672	F-NT2RP3003672	0. 49
	NT2RP3003680	F-NT2RP3003680	0. 94
	NT2RP3003686	F-NT2RP3003686	0. 78
25	NT2RP3003701	F-NT2RP3003701	0. 36
	NT2RP3003716	F-NT2RP3003716	0. 34
	NT2RP3003726	F-NT2RP3003726	0. 72
	NT2RP3003795	F-NT2RP3003795	0. 34
30	NT2RP3003805	F-NT2RP3003805	0. 74
	NT2RP3003809	F-NT2RP3003809	0. 73
	NT2RP3003825	F-NT2RP3003825	0. 94
	NT2RP3003831	F-NT2RP3003831	0. 52
35	NT2RP3003833	F-NT2RP3003833	0. 31
	NT2RP3003846	F-NT2RP3003846	0. 54
	NT2RP3003870	F-NT2RP3003870	0. 91
	NT2RP3003876	F-NT2RP3003876	0. 42
	NT2RP3003914	F-NT2RP3003914	0. 94
40	NT2RP3003918	F-NT2RP3003918	0. 90
	NT2RP3003932	F-NT2RP3003932	0. 64
	NT2RP3003992	F-NT2RP3003992	0. 94
	NT2RP3004013	F-NT2RP3004013	0. 60
45	NT2RP3004041	F-NT2RP3004041	0. 52
	NT2RP3004051	F-NT2RP3004051	0. 75
	NT2RP3004078	F-NT2RP3004078	0. 73
	NT2RP3004093	F-NT2RP3004093	0. 64
50	NT2RP3004125	F-NT2RP3004125	0. 94
	NT2RP3004155	F-NT2RP3004155	0. 89
	NT2RP3004189	F-NT2RP3004189	0. 46
	NT2RP3004206	F-NT2RP3004206	0. 59
55	NT2RP3004207	F-NT2RP3004207	0. 39
	NT2RP3004209	F-NT2RP3004209	0. 54

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	NT2RP3004242	F-NT2RP3004242	0. 61
	NT2RP3004246	F-NT2RP3004246	0. 91
	NT2RP3004253	F-NT2RP3004253	0. 41
5	NT2RP3004258	F-NT2RP3004258	0. 41
	NT2RP3004262	F-NT2RP3004262	0. 56
	NT2RP3004282	F-NT2RP3004282	0. 90
	NT2RP3004332	F-NT2RP3004332	0. 53
10	NT2RP3004341	F-NT2RP3004341	0. 40
	NT2RP3004348	F-NT2RP3004348	0. 94
	NT2RP3004378	F-NT2RP3004378	0. 40
	NT2RP3004424	F-NT2RP3004424	0. 75
15	NT2RP3004428	F-NT2RP3004428	0. 85
	NT2RP3004451	F-NT2RP3004451	0. 85
	NT2RP3004454	F-NT2RP3004454	0. 93
	NT2RP3004466	F-NT2RP3004466	0. 80
20	NT2RP3004472	F-NT2RP3004472	0. 46
	NT2RP3004480	F-NT2RP3004480	0. 77
	NT2RP3004490	F-NT2RP3004490	0. 65
	NT2RP3004498	F-NT2RP3004498	0. 91
25	NT2RP3004504	F-NT2RP3004504	0. 88
	NT2RP3004507	F-NT2RP3004507	0. 86
	NT2RP3004534	F-NT2RP3004534	0. 32
	NT2RP3004539	F-NT2RP3004539	0. 76
30	NT2RP3004544	F-NT2RP3004544	0. 94
	NT2RP3004566	F-NT2RP3004566	0. 94
	NT2RP3004569	F-NT2RP3004569	0. 69
	NT2RP3004572	F-NT2RP3004572	0. 65
35	NT2RP3004578	F-NT2RP3004578	0. 52
	NT2RP3004594	F-NT2RP3004594	0. 39
	NT2RP3004617	F-NT2RP3004617	0. 94
	NT2RP3004618	F-NT2RP3004618	0. 41
	NT2RP3004669	F-NT2RP3004669	0. 82
40	NT2RP3004670	F-NT2RP3004670	0. 32
	NT2RP4000008	F-NT2RP4000008	0. 94
	NT2RP4000051	F-NT2RP4000051	0. 94
	NT2RP4000109	F-NT2RP4000109	0. 84
45	NT2RP4000111	F-NT2RP4000111	0. 49
	NT2RP4000129	F-NT2RP4000129	0. 94
	NT2RP4000147	F-NT2RP4000147	0. 92
	NT2RP4000150	F-NT2RP4000150	0. 41
50	NT2RP4000151	F-NT2RP4000151	0. 33
	NT2RP4000159	F-NT2RP4000159	0. 75
	NT2RP4000185	F-NT2RP4000185	0. 94
	NT2RP4000210	F-NT2RP4000210	0. 83
	NT2RP4000212	F-NT2RP4000212	0. 94
55	NT2RP4000243	F-NT2RP4000243	0. 94

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	NT2RP4000246	F-NT2RP4000246	0. 59
	NT2RP4000259	F-NT2RP4000259	0. 94
5	NT2RP4000263	F-NT2RP4000263	0. 62
	NT2RP4000290	F-NT2RP4000290	0. 92
	NT2RP4000312	F-NT2RP4000312	0. 39
	NT2RP4000323	F-NT2RP4000323	0. 73
	NT2RP4000355	F-NT2RP4000355	0. 94
10	NT2RP4000360	F-NT2RP4000360	0. 55
	NT2RP4000367	F-NT2RP4000367	0. 60
	NT2RP4000370	F-NT2RP4000370	0. 93
	NT2RP4000376	F-NT2RP4000376	0. 88
15	NT2RP4000381	F-NT2RP4000381	0. 39
	NT2RP4000398	F-NT2RP4000398	0. 64
	NT2RP4000415	F-NT2RP4000415	0. 94
	NT2RP4000417	F-NT2RP4000417	0. 33
20	NT2RP4000448	F-NT2RP4000448	0. 33
	NT2RP4000449	F-NT2RP4000449	0. 33
	NT2RP4000455	F-NT2RP4000455	0. 37
	NT2RP4000457	F-NT2RP4000457	0. 36
25	NT2RP4000480	F-NT2RP4000480	0. 88
	NT2RP4000481	F-NT2RP4000481	0. 51
	NT2RP4000498	F-NT2RP4000498	0. 64
	NT2RP4000500	F-NT2RP4000500	0. 67
30	NT2RP4000518	F-NT2RP4000518	0. 34
	NT2RP4000524	F-NT2RP4000524	0. 94
	NT2RP4000528	F-NT2RP4000528	0. 65
	NT2RP4000541	F-NT2RP4000541	0. 44
35	NT2RP4000556	F-NT2RP4000556	0. 69
	NT2RP4000560	F-NT2RP4000560	0. 67
	NT2RP4000588	F-NT2RP4000588	0. 94
	NT2RP4000614	F-NT2RP4000614	0. 94
	NT2RP4000638	F-NT2RP4000638	0. 74
40	NT2RP4000648	F-NT2RP4000648	0. 40
	NT2RP4000657	F-NT2RP4000657	0. 94
	NT2RP4000704	F-NT2RP4000704	0. 69
	NT2RP4000713	F-NT2RP4000713	0. 93
45	NT2RP4000724	F-NT2RP4000724	0. 32
	NT2RP4000728	F-NT2RP4000728	0. 34
	NT2RP4000737	F-NT2RP4000737	0. 48
	NT2RP4000739	F-NT2RP4000739	0. 40
50	NT2RP4000781	F-NT2RP4000781	0. 94
	NT2RP4000787	F-NT2RP4000787	0. 94
	NT2RP4000817	F-NT2RP4000817	0. 60
	NT2RP4000833	F-NT2RP4000833	0. 35
	NT2RP4000837	F-NT2RP4000837	0. 80
55	NT2RP4000839	F-NT2RP4000839	0. 33

	NT2RP4000855	F-NT2RP4000855	0.74
	NT2RP4000865	F-NT2RP4000865	0.77
5	NT2RP4000878	F-NT2RP4000878	0.79
	NT2RP4000879	F-NT2RP4000879	0.41
	NT2RP4000907	F-NT2RP4000907	0.44
	NT2RP4000918	F-NT2RP4000918	0.88
10	NT2RP4000925	F-NT2RP4000925	0.89
	NT2RP4000927	F-NT2RP4000927	0.81
	NT2RP4000928	F-NT2RP4000928	0.39
	NT2RP4000929	F-NT2RP4000929	0.34
	NT2RP4000955	F-NT2RP4000955	0.77
15	NT2RP4000973	F-NT2RP4000973	0.36
	NT2RP4000975	F-NT2RP4000975	0.87
	NT2RP4000979	F-NT2RP4000979	0.50
	NT2RP4000984	F-NT2RP4000984	0.66
20	NT2RP4000989	F-NT2RP4000989	0.94
	NT2RP4000997	F-NT2RP4000997	0.68
	NT2RP4001004	F-NT2RP4001004	0.40
	NT2RP4001006	F-NT2RP4001006	0.91
25	NT2RP4001010	F-NT2RP4001010	0.64
	NT2RP4001029	F-NT2RP4001029	0.77
	NT2RP4001041	F-NT2RP4001041	0.79
	NT2RP4001057	F-NT2RP4001057	0.65
30	NT2RP4001064	F-NT2RP4001064	0.94
	NT2RP4001078	F-NT2RP4001078	0.39
	NT2RP4001079	F-NT2RP4001079	0.94
	NT2RP4001080	F-NT2RP4001080	0.58
35	NT2RP4001086	F-NT2RP4001086	0.78
	NT2RP4001095	F-NT2RP4001095	0.80
	NT2RP4001100	F-NT2RP4001100	0.79
	NT2RP4001117	F-NT2RP4001117	0.60
	NT2RP4001122	F-NT2RP4001122	0.82
40	NT2RP4001126	F-NT2RP4001126	0.55
	NT2RP4001138	F-NT2RP4001138	0.94
	NT2RP4001143	F-NT2RP4001143	0.41
	NT2RP4001148	F-NT2RP4001148	0.37
45	NT2RP4001149	F-NT2RP4001149	0.50
	NT2RP4001150	F-NT2RP4001150	0.94
	NT2RP4001159	F-NT2RP4001159	0.78
	NT2RP4001174	F-NT2RP4001174	0.94
50	NT2RP4001206	F-NT2RP4001206	0.80
	NT2RP4001207	F-NT2RP4001207	0.38
	NT2RP4001210	F-NT2RP4001210	0.94
	NT2RP4001213	F-NT2RP4001213	0.46
	NT2RP4001219	F-NT2RP4001219	0.38
55	NT2RP4001228	F-NT2RP4001228	0.61

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5	NT2RP4001260	F-NT2RP4001260	0. 94
	NT2RP4001274	F-NT2RP4001274	0. 82
	NT2RP4001276	F-NT2RP4001276	0. 68
	NT2RP4001313	F-NT2RP4001313	0. 77
10	NT2RP4001315	F-NT2RP4001315	0. 87
	NT2RP4001336	F-NT2RP4001336	0. 48
	NT2RP4001339	F-NT2RP4001339	0. 41
	NT2RP4001343	F-NT2RP4001343	0. 63
	NT2RP4001345	F-NT2RP4001345	0. 89
15	NT2RP4001351	F-NT2RP4001351	0. 87
	NT2RP4001353	F-NT2RP4001353	0. 72
	NT2RP4001372	F-NT2RP4001372	0. 78
	NT2RP4001373	F-NT2RP4001373	0. 60
20	NT2RP4001375	F-NT2RP4001375	0. 43
	NT2RP4001379	F-NT2RP4001379	0. 77
	NT2RP4001389	F-NT2RP4001389	0. 41
	NT2RP4001414	F-NT2RP4001414	0. 90
25	NT2RP4001433	F-NT2RP4001433	0. 39
	NT2RP4001442	F-NT2RP4001442	0. 59
	NT2RP4001447	F-NT2RP4001447	0. 33
	NT2RP4001474	F-NT2RP4001474	0. 89
30	NT2RP4001483	F-NT2RP4001483	0. 94
	NT2RP4001498	F-NT2RP4001498	0. 59
	NT2RP4001502	F-NT2RP4001502	0. 61
	NT2RP4001507	F-NT2RP4001507	0. 91
35	NT2RP4001524	F-NT2RP4001524	0. 61
	NT2RP4001529	F-NT2RP4001529	0. 75
	NT2RP4001547	F-NT2RP4001547	0. 77
	NT2RP4001551	F-NT2RP4001551	0. 79
	NT2RP4001555	F-NT2RP4001555	0. 79
40	NT2RP4001567	F-NT2RP4001567	0. 39
	NT2RP4001568	F-NT2RP4001568	0. 45
	NT2RP4001571	F-NT2RP4001571	0. 76
	NT2RP4001574	F-NT2RP4001574	0. 91
45	NT2RP4001575	F-NT2RP4001575	0. 57
	NT2RP4001592	F-NT2RP4001592	0. 71
	NT2RP4001610	F-NT2RP4001610	0. 94
	NT2RP4001614	F-NT2RP4001614	0. 73
50	NT2RP4001634	F-NT2RP4001634	0. 40
	NT2RP4001638	F-NT2RP4001638	0. 37
	NT2RP4001644	F-NT2RP4001644	0. 94
	NT2RP4001656	F-NT2RP4001656	0. 92
	NT2RP4001677	F-NT2RP4001677	0. 47
55	NT2RP4001679	F-NT2RP4001679	0. 54

	NT2RP4001696	F-NT2RP4001696	0. 62
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	NT2RP4001753	F-NT2RP4001753	0. 66
	NT2RP4001760	F-NT2RP4001760	0. 39
10	NT2RP4001790	F-NT2RP4001790	0. 64
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	NT2RP4001822	F-NT2RP4001822	0. 84
	NT2RP4001823	F-NT2RP4001823	0. 56
	NT2RP4001828	F-NT2RP4001828	0. 45
15	NT2RP4001838	F-NT2RP4001838	0. 87
	NT2RP4001841	F-NT2RP4001841	0. 58
	NT2RP4001849	F-NT2RP4001849	0. 88
	NT2RP4001861	F-NT2RP4001861	0. 80
20	NT2RP4001893	F-NT2RP4001893	0. 94
	NT2RP4001896	F-NT2RP4001896	0. 93
	NT2RP4001901	F-NT2RP4001901	0. 89
	NT2RP4001927	F-NT2RP4001927	0. 77
25	NT2RP4001938	F-NT2RP4001938	0. 94
	NT2RP4001946	F-NT2RP4001946	0. 74
	NT2RP4001950	F-NT2RP4001950	0. 45
	NT2RP4001953	F-NT2RP4001953	0. 49
30	NT2RP4001966	F-NT2RP4001966	0. 86
	NT2RP4001975	F-NT2RP4001975	0. 94
	NT2RP4002018	F-NT2RP4002018	0. 67
	NT2RP4002047	F-NT2RP4002047	0. 67
35	NT2RP4002052	F-NT2RP4002052	0. 42
	NT2RP4002058	F-NT2RP4002058	0. 78
	NT2RP4002071	F-NT2RP4002071	0. 94
	NT2RP4002078	F-NT2RP4002078	0. 38
40	NT2RP4002081	F-NT2RP4002081	0. 55
	NT2RP4002083	F-NT2RP4002083	0. 86
	NT2RP4002408	F-NT2RP4002408	0. 64
	NT2RP4002791	F-NT2RP4002791	0. 84
	NT2RP4002888	F-NT2RP4002888	0. 31
45	NT2RP5003459	F-NT2RP5003459	0. 94
	NT2RP5003461	F-NT2RP5003461	0. 94
	NT2RP5003477	F-NT2RP5003477	0. 44
	NT2RP5003492	F-NT2RP5003492	0. 57
50	NT2RP5003500	F-NT2RP5003500	0. 94
	NT2RP5003506	F-NT2RP5003506	0. 94
	NT2RP5003512	F-NT2RP5003512	0. 42
	NT2RP5003522	F-NT2RP5003522	0. 94
	NT2RP5003524	F-NT2RP5003524	0. 58
55	NT2RP5003534	F-NT2RP5003534	0. 32

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	0VARC1000004	F-0VARC1000004	0. 90
	0VARC1000006	F-0VARC1000006	0. 94
5	0VARC1000013	F-0VARC1000013	0. 48
	0VARC1000014	F-0VARC1000014	0. 69
	0VARC1000035	F-0VARC1000035	0. 59
	0VARC1000060	F-0VARC1000060	0. 76
10	0VARC1000087	F-0VARC1000087	0. 31
	0VARC1000091	F-0VARC1000091	0. 88
	0VARC1000106	F-0VARC1000106	0. 88
	0VARC1000109	F-0VARC1000109	0. 94
15	0VARC1000113	F-0VARC1000113	0. 40
	0VARC1000114	F-0VARC1000114	0. 53
	0VARC1000139	F-0VARC1000139	0. 88
	0VARC1000148	F-0VARC1000148	0. 94
20	0VARC1000151	F-0VARC1000151	0. 34
	0VARC1000168	F-0VARC1000168	0. 56
	0VARC1000209	F-0VARC1000209	0. 94
	0VARC1000212	F-0VARC1000212	0. 87
25	0VARC1000241	F-0VARC1000241	0. 59
	0VARC1000288	F-0VARC1000288	0. 87
	0VARC1000304	F-0VARC1000304	0. 94
	0VARC1000309	F-0VARC1000309	0. 76
30	0VARC1000321	F-0VARC1000321	0. 90
	0VARC1000326	F-0VARC1000326	0. 46
	0VARC1000335	F-0VARC1000335	0. 55
	0VARC1000347	F-0VARC1000347	0. 43
35	0VARC1000384	F-0VARC1000384	0. 90
	0VARC1000408	F-0VARC1000408	0. 42
	0VARC1000411	F-0VARC1000411	0. 65
	0VARC1000420	F-0VARC1000420	0. 84
	0VARC1000437	F-0VARC1000437	0. 94
40	0VARC1000440	F-0VARC1000440	0. 94
	0VARC1000442	F-0VARC1000442	0. 94
	0VARC1000443	F-0VARC1000443	0. 74
	0VARC1000461	F-0VARC1000461	0. 89
45	0VARC1000465	F-0VARC1000465	0. 75
	0VARC1000466	F-0VARC1000466	0. 94
	0VARC1000473	F-0VARC1000473	0. 31
	0VARC1000479	F-0VARC1000479	0. 42
50	0VARC1000520	F-0VARC1000520	0. 94
	0VARC1000556	F-0VARC1000556	0. 94
	0VARC1000557	F-0VARC1000557	0. 72
	0VARC1000564	F-0VARC1000564	0. 94
	0VARC1000576	F-0VARC1000576	0. 40
55	0VARC1000588	F-0VARC1000588	0. 45

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	OVARC1000622	F-OVARC1000622	0.80
	OVARC1000640	F-OVARC1000640	0.35
5	OVARC1000649	F-OVARC1000649	0.94
	OVARC1000661	F-OVARC1000661	0.87
	OVARC1000681	F-OVARC1000681	0.84
	OVARC1000682	F-OVARC1000682	0.38
10	OVARC1000689	F-OVARC1000689	0.36
	OVARC1000703	F-OVARC1000703	0.92
	OVARC1000722	F-OVARC1000722	0.94
	OVARC1000730	F-OVARC1000730	0.90
15	OVARC1000746	F-OVARC1000746	0.42
	OVARC1000771	F-OVARC1000771	0.94
	OVARC1000781	F-OVARC1000781	0.80
	OVARC1000787	F-OVARC1000787	0.41
20	OVARC1000800	F-OVARC1000800	0.85
	OVARC1000834	F-OVARC1000834	0.62
	OVARC1000846	F-OVARC1000846	0.49
	OVARC1000850	F-OVARC1000850	0.94
25	OVARC1000862	F-OVARC1000862	0.54
	OVARC1000876	F-OVARC1000876	0.74
	OVARC1000883	F-OVARC1000883	0.55
	OVARC1000885	F-OVARC1000885	0.94
	OVARC1000886	F-OVARC1000886	0.61
30	OVARC1000890	F-OVARC1000890	0.45
	OVARC1000912	F-OVARC1000912	0.63
	OVARC1000915	F-OVARC1000915	0.31
	OVARC1000924	F-OVARC1000924	0.82
35	OVARC1000945	F-OVARC1000945	0.74
	OVARC1000959	F-OVARC1000959	0.33
	OVARC1000964	F-OVARC1000964	0.60
	OVARC1000984	F-OVARC1000984	0.59
40	OVARC1000996	F-OVARC1000996	0.83
	OVARC1000999	F-OVARC1000999	0.94
	OVARC1001004	F-OVARC1001004	0.69
	OVARC1001010	F-OVARC1001010	0.51
45	OVARC1001032	F-OVARC1001032	0.32
	OVARC1001034	F-OVARC1001034	0.78
	OVARC1001038	F-OVARC1001038	0.93
	OVARC1001040	F-OVARC1001040	0.68
50	OVARC1001044	F-OVARC1001044	0.66
	OVARC1001055	F-OVARC1001055	0.76
	OVARC1001065	F-OVARC1001065	0.31
	OVARC1001068	F-OVARC1001068	0.63
	OVARC1001074	F-OVARC1001074	0.82
55	OVARC1001092	F-OVARC1001092	0.50

	OVARC1001107	F-OVARC1001107	0.65
	OVARC1001113	F-OVARC1001113	0.86
	OVARC1001154	F-OVARC1001154	0.43
5	OVARC1001161	F-OVARC1001161	0.75
	OVARC1001162	F-OVARC1001162	0.61
	OVARC1001167	F-OVARC1001167	0.31
	OVARC1001170	F-OVARC1001170	0.46
10	OVARC1001171	F-OVARC1001171	0.78
	OVARC1001173	F-OVARC1001173	0.71
	OVARC1001176	F-OVARC1001176	0.83
	OVARC1001180	F-OVARC1001180	0.53
15	OVARC1001188	F-OVARC1001188	0.42
	OVARC1001200	F-OVARC1001200	0.94
	OVARC1001232	F-OVARC1001232	0.90
	OVARC1001243	F-OVARC1001243	0.59
20	OVARC1001244	F-OVARC1001244	0.79
	OVARC1001270	F-OVARC1001270	0.48
	OVARC1001271	F-OVARC1001271	0.67
	OVARC1001296	F-OVARC1001296	0.60
25	OVARC1001306	F-OVARC1001306	0.44
	OVARC1001329	F-OVARC1001329	0.91
	OVARC1001341	F-OVARC1001341	0.82
	OVARC1001344	F-OVARC1001344	0.94
30	OVARC1001360	F-OVARC1001360	0.94
	OVARC1001369	F-OVARC1001369	0.36
	OVARC1001372	F-OVARC1001372	0.63
	OVARC1001376	F-OVARC1001376	0.81
	OVARC1001381	F-OVARC1001381	0.78
35	OVARC1001391	F-OVARC1001391	0.33
	OVARC1001399	F-OVARC1001399	0.67
	OVARC1001417	F-OVARC1001417	0.94
	OVARC1001419	F-OVARC1001419	0.34
40	OVARC1001425	F-OVARC1001425	0.73
	OVARC1001436	F-OVARC1001436	0.59
	OVARC1001453	F-OVARC1001453	0.45
	OVARC1001476	F-OVARC1001476	0.85
45	OVARC1001489	F-OVARC1001489	0.35
	OVARC1001496	F-OVARC1001496	0.90
	OVARC1001506	F-OVARC1001506	0.59
	OVARC1001525	F-OVARC1001525	0.87
50	OVARC1001555	F-OVARC1001555	0.67
	OVARC1001577	F-OVARC1001577	0.94
	OVARC1001610	F-OVARC1001610	0.38
	OVARC1001611	F-OVARC1001611	0.34
	OVARC1001702	F-OVARC1001702	0.88
55	OVARC1001703	F-OVARC1001703	0.76

	OVARC1001711	F-OVARC1001711	0.82
	OVARC1001713	F-OVARC1001713	0.82
	OVARC1001731	F-OVARC1001731	0.94
5	OVARC1001762	F-OVARC1001762	0.59
	OVARC1001766	F-OVARC1001766	0.94
	OVARC1001767	F-OVARC1001767	0.70
	OVARC1001768	F-OVARC1001768	0.32
10	OVARC1001791	F-OVARC1001791	0.74
	OVARC1001802	F-OVARC1001802	0.76
	OVARC1001809	F-OVARC1001809	0.63
	OVARC1001820	F-OVARC1001820	0.94
15	OVARC1001828	F-OVARC1001828	0.78
	OVARC1001861	F-OVARC1001861	0.94
	OVARC1001873	F-OVARC1001873	0.31
	OVARC1001879	F-OVARC1001879	0.94
20	OVARC1001880	F-OVARC1001880	0.46
	OVARC1001916	F-OVARC1001916	0.82
	OVARC1001942	F-OVARC1001942	0.72
	OVARC1001943	F-OVARC1001943	0.49
25	OVARC1001949	F-OVARC1001949	0.46
	OVARC1001950	F-OVARC1001950	0.94
	OVARC1001987	F-OVARC1001987	0.91
	OVARC1002050	F-OVARC1002050	0.85
30	OVARC1002082	F-OVARC1002082	0.94
	OVARC1002107	F-OVARC1002107	0.33
	OVARC1002112	F-OVARC1002112	0.94
	OVARC1002127	F-OVARC1002127	0.80
	OVARC1002138	F-OVARC1002138	0.46
35	OVARC1002156	F-OVARC1002156	0.43
	OVARC1002158	F-OVARC1002158	0.94
	OVARC1002165	F-OVARC1002165	0.88
	OVARC1002182	F-OVARC1002182	0.94
40	PLACE1000004	F-PLACE1000004	0.43
	PLACE1000005	F-PLACE1000005	0.37
	PLACE1000007	F-PLACE1000007	0.72
	PLACE1000014	F-PLACE1000014	0.38
45	PLACE1000048	F-PLACE1000048	0.36
	PLACE1000050	F-PLACE1000050	0.94
	PLACE1000061	F-PLACE1000061	0.56
	PLACE1000066	F-PLACE1000066	0.94
50	PLACE1000081	F-PLACE1000081	0.37
	PLACE1000133	F-PLACE1000133	0.53
	PLACE1000142	F-PLACE1000142	0.94
	PLACE1000184	F-PLACE1000184	0.73
	PLACE1000185	F-PLACE1000185	0.86
55	PLACE1000213	F-PLACE1000213	0.34

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	PLACE1000236	F-PLACE1000236	0.76
	PLACE1000246	F-PLACE1000246	0.91
	PLACE1000308	F-PLACE1000308	0.40
5	PLACE1000347	F-PLACE1000347	0.48
	PLACE1000374	F-PLACE1000374	0.58
	PLACE1000380	F-PLACE1000380	0.94
	PLACE1000383	F-PLACE1000383	0.39
10	PLACE1000401	F-PLACE1000401	0.94
	PLACE1000406	F-PLACE1000406	0.94
	PLACE1000420	F-PLACE1000420	0.82
	PLACE1000435	F-PLACE1000435	0.32
15	PLACE1000444	F-PLACE1000444	0.41
	PLACE1000453	F-PLACE1000453	0.76
	PLACE1000492	F-PLACE1000492	0.65
	PLACE1000547	F-PLACE1000547	0.94
20	PLACE1000562	F-PLACE1000562	0.94
	PLACE1000564	F-PLACE1000564	0.45
	PLACE1000588	F-PLACE1000588	0.67
	PLACE1000596	F-PLACE1000596	0.60
25	PLACE1000610	F-PLACE1000610	0.94
	PLACE1000611	F-PLACE1000611	0.48
	PLACE1000636	F-PLACE1000636	0.92
	PLACE1000653	F-PLACE1000653	0.57
30	PLACE1000656	F-PLACE1000656	0.94
	PLACE1000706	F-PLACE1000706	0.94
	PLACE1000712	F-PLACE1000712	0.78
	PLACE1000716	F-PLACE1000716	0.94
	PLACE1000748	F-PLACE1000748	0.52
35	PLACE1000755	F-PLACE1000755	0.87
	PLACE1000769	F-PLACE1000769	0.94
	PLACE1000785	F-PLACE1000785	0.33
	PLACE1000786	F-PLACE1000786	0.88
40	PLACE1000793	F-PLACE1000793	0.79
	PLACE1000798	F-PLACE1000798	0.59
	PLACE1000849	F-PLACE1000849	0.64
	PLACE1000856	F-PLACE1000856	0.40
45	PLACE1000863	F-PLACE1000863	0.94
	PLACE1000909	F-PLACE1000909	0.94
	PLACE1000948	F-PLACE1000948	0.92
	PLACE1000972	F-PLACE1000972	0.73
	PLACE1000977	F-PLACE1000977	0.72
50	PLACE1000987	F-PLACE1000987	0.93
	PLACE1001000	F-PLACE1001000	0.37
	PLACE1001010	F-PLACE1001010	0.50
	PLACE1001024	F-PLACE1001024	0.94
55	PLACE1001036	F-PLACE1001036	0.51

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	PLACE1001054	F-PLACE1001054	0.88
	PLACE1001062	F-PLACE1001062	0.57
	PLACE1001092	F-PLACE1001092	0.94
5	PLACE1001104	F-PLACE1001104	0.38
	PLACE1001168	F-PLACE1001168	0.41
	PLACE1001171	F-PLACE1001171	0.36
	PLACE1001185	F-PLACE1001185	0.93
10	PLACE1001238	F-PLACE1001238	0.87
	PLACE1001241	F-PLACE1001241	0.67
	PLACE1001257	F-PLACE1001257	0.40
	PLACE1001280	F-PLACE1001280	0.70
15	PLACE1001294	F-PLACE1001294	0.49
	PLACE1001304	F-PLACE1001304	0.94
	PLACE1001311	F-PLACE1001311	0.53
	PLACE1001351	F-PLACE1001351	0.86
20	PLACE1001366	F-PLACE1001366	0.39
	PLACE1001383	F-PLACE1001383	0.94
	PLACE1001387	F-PLACE1001387	0.34
	PLACE1001399	F-PLACE1001399	0.38
25	PLACE1001412	F-PLACE1001412	0.94
	PLACE1001456	F-PLACE1001456	0.42
	PLACE1001484	F-PLACE1001484	0.88
	PLACE1001503	F-PLACE1001503	0.85
30	PLACE1001545	F-PLACE1001545	0.92
	PLACE1001551	F-PLACE1001551	0.39
	PLACE1001570	F-PLACE1001570	0.40
	PLACE1001602	F-PLACE1001602	0.60
	PLACE1001608	F-PLACE1001608	0.40
35	PLACE1001610	F-PLACE1001610	0.43
	PLACE1001632	F-PLACE1001632	0.48
	PLACE1001634	F-PLACE1001634	0.60
	PLACE1001692	F-PLACE1001692	0.74
40	PLACE1001729	F-PLACE1001729	0.69
	PLACE1001739	F-PLACE1001739	0.49
	PLACE1001740	F-PLACE1001740	0.50
	PLACE1001761	F-PLACE1001761	0.71
45	PLACE1001771	F-PLACE1001771	0.39
	PLACE1001781	F-PLACE1001781	0.57
	PLACE1001810	F-PLACE1001810	0.57
	PLACE1001817	F-PLACE1001817	0.91
50	PLACE1001844	F-PLACE1001844	0.34
	PLACE1001869	F-PLACE1001869	0.34
	PLACE1001912	F-PLACE1001912	0.82
	PLACE1001920	F-PLACE1001920	0.85
	PLACE1001928	F-PLACE1001928	0.60
55	PLACE1001983	F-PLACE1001983	0.39

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	PLACE1001989	F-PLACE1001989	0.74
	PLACE1002004	F-PLACE1002004	0.70
	PLACE1002046	F-PLACE1002046	0.81
5	PLACE1002072	F-PLACE1002072	0.94
	PLACE1002073	F-PLACE1002073	0.70
	PLACE1002090	F-PLACE1002090	0.64
	PLACE1002115	F-PLACE1002115	0.60
10	PLACE1002119	F-PLACE1002119	0.71
	PLACE1002140	F-PLACE1002140	0.94
	PLACE1002163	F-PLACE1002163	0.56
	PLACE1002170	F-PLACE1002170	0.60
15	PLACE1002171	F-PLACE1002171	0.72
	PLACE1002213	F-PLACE1002213	0.35
	PLACE1002342	F-PLACE1002342	0.40
	PLACE1002395	F-PLACE1002395	0.87
20	PLACE1002433	F-PLACE1002433	0.73
	PLACE1002437	F-PLACE1002437	0.46
	PLACE1002438	F-PLACE1002438	0.41
	PLACE1002450	F-PLACE1002450	0.48
25	PLACE1002465	F-PLACE1002465	0.34
	PLACE1002474	F-PLACE1002474	0.89
	PLACE1002499	F-PLACE1002499	0.94
	PLACE1002529	F-PLACE1002529	0.45
30	PLACE1002532	F-PLACE1002532	0.76
	PLACE1002571	F-PLACE1002571	0.40
	PLACE1002625	F-PLACE1002625	0.36
	PLACE1002655	F-PLACE1002655	0.41
	PLACE1002665	F-PLACE1002665	0.80
35	PLACE1002685	F-PLACE1002685	0.31
	PLACE1002714	F-PLACE1002714	0.90
	PLACE1002722	F-PLACE1002722	0.43
	PLACE1002775	F-PLACE1002775	0.94
40	PLACE1002794	F-PLACE1002794	0.90
	PLACE1002811	F-PLACE1002811	0.88
	PLACE1002815	F-PLACE1002815	0.40
	PLACE1002816	F-PLACE1002816	0.73
45	PLACE1002834	F-PLACE1002834	0.41
	PLACE1002839	F-PLACE1002839	0.73
	PLACE1002851	F-PLACE1002851	0.90
	PLACE1002908	F-PLACE1002908	0.94
50	PLACE1002941	F-PLACE1002941	0.33
	PLACE1002991	F-PLACE1002991	0.39
	PLACE1002993	F-PLACE1002993	0.94
	PLACE1002996	F-PLACE1002996	0.40
	PLACE1003025	F-PLACE1003025	0.77
55	PLACE1003027	F-PLACE1003027	0.54

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	PLACE1003044	F-PLACE1003044	0.71
	PLACE1003045	F-PLACE1003045	0.89
	PLACE1003092	F-PLACE1003092	0.59
5	PLACE1003100	F-PLACE1003100	0.38
	PLACE1003108	F-PLACE1003108	0.94
	PLACE1003136	F-PLACE1003136	0.87
	PLACE1003145	F-PLACE1003145	0.94
10	PLACE1003174	F-PLACE1003174	0.46
	PLACE1003176	F-PLACE1003176	0.48
	PLACE1003190	F-PLACE1003190	0.57
	PLACE1003200	F-PLACE1003200	0.47
15	PLACE1003249	F-PLACE1003249	0.33
	PLACE1003256	F-PLACE1003256	0.57
	PLACE1003296	F-PLACE1003296	0.41
	PLACE1003302	F-PLACE1003302	0.94
20	PLACE1003334	F-PLACE1003334	0.78
	PLACE1003342	F-PLACE1003342	0.34
	PLACE1003353	F-PLACE1003353	0.71
	PLACE1003366	F-PLACE1003366	0.66
25	PLACE1003369	F-PLACE1003369	0.91
	PLACE1003383	F-PLACE1003383	0.70
	PLACE1003394	F-PLACE1003394	0.94
	PLACE1003454	F-PLACE1003454	0.94
30	PLACE1003493	F-PLACE1003493	0.93
	PLACE1003537	F-PLACE1003537	0.94
	PLACE1003553	F-PLACE1003553	0.34
	PLACE1003592	F-PLACE1003592	0.33
	PLACE1003596	F-PLACE1003596	0.89
35	PLACE1003602	F-PLACE1003602	0.94
	PLACE1003605	F-PLACE1003605	0.94
	PLACE1003611	F-PLACE1003611	0.80
	PLACE1003625	F-PLACE1003625	0.39
40	PLACE1003669	F-PLACE1003669	0.79
	PLACE1003704	F-PLACE1003704	0.43
	PLACE1003709	F-PLACE1003709	0.90
	PLACE1003711	F-PLACE1003711	0.74
45	PLACE1003723	F-PLACE1003723	0.63
	PLACE1003738	F-PLACE1003738	0.91
	PLACE1003762	F-PLACE1003762	0.94
	PLACE1003771	F-PLACE1003771	0.56
50	PLACE1003783	F-PLACE1003783	0.39
	PLACE1003784	F-PLACE1003784	0.61
	PLACE1003795	F-PLACE1003795	0.32
	PLACE1003870	F-PLACE1003870	0.94
	PLACE1003885	F-PLACE1003885	0.94
55	PLACE1003886	F-PLACE1003886	0.94

	PLACE1003888	F-PLACE1003888	0.36
	PLACE1003892	F-PLACE1003892	0.92
5	PLACE1003903	F-PLACE1003903	0.68
	PLACE1003915	F-PLACE1003915	0.54
	PLACE1003923	F-PLACE1003923	0.52
	PLACE1003936	F-PLACE1003936	0.67
10	PLACE1003968	F-PLACE1003968	0.59
	PLACE1004103	F-PLACE1004103	0.94
	PLACE1004104	F-PLACE1004104	0.44
	PLACE1004114	F-PLACE1004114	0.91
	PLACE1004128	F-PLACE1004128	0.72
15	PLACE1004149	F-PLACE1004149	0.41
	PLACE1004156	F-PLACE1004156	0.50
	PLACE1004161	F-PLACE1004161	0.77
	PLACE1004183	F-PLACE1004183	0.62
20	PLACE1004197	F-PLACE1004197	0.39
	PLACE1004203	F-PLACE1004203	0.94
	PLACE1004258	F-PLACE1004258	0.46
	PLACE1004270	F-PLACE1004270	0.65
25	PLACE1004277	F-PLACE1004277	0.86
	PLACE1004289	F-PLACE1004289	0.79
	PLACE1004302	F-PLACE1004302	0.57
	PLACE1004316	F-PLACE1004316	0.64
30	PLACE1004358	F-PLACE1004358	0.85
	PLACE1004376	F-PLACE1004376	0.64
	PLACE1004388	F-PLACE1004388	0.94
	PLACE1004405	F-PLACE1004405	0.82
	PLACE1004428	F-PLACE1004428	0.68
35	PLACE1004437	F-PLACE1004437	0.94
	PLACE1004451	F-PLACE1004451	0.39
	PLACE1004460	F-PLACE1004460	0.92
	PLACE1004473	F-PLACE1004473	0.94
40	PLACE1004510	F-PLACE1004510	0.94
	PLACE1004516	F-PLACE1004516	0.58
	PLACE1004548	F-PLACE1004548	0.59
	PLACE1004550	F-PLACE1004550	0.94
45	PLACE1004564	F-PLACE1004564	0.53
	PLACE1004629	F-PLACE1004629	0.34
	PLACE1004645	F-PLACE1004645	0.59
	PLACE1004646	F-PLACE1004646	0.35
50	PLACE1004664	F-PLACE1004664	0.31
	PLACE1004672	F-PLACE1004672	0.83
	PLACE1004674	F-PLACE1004674	0.90
	PLACE1004686	F-PLACE1004686	0.31
	PLACE1004691	F-PLACE1004691	0.89
55	PLACE1004722	F-PLACE1004722	0.48

	PLACE1004736	F-PLACE1004736	0. 80
	PLACE1004740	F-PLACE1004740	0. 34
	PLACE1004743	F-PLACE1004743	0. 70
5	PLACE1004751	F-PLACE1004751	0. 49
	PLACE1004777	F-PLACE1004777	0. 72
	PLACE1004804	F-PLACE1004804	0. 46
10	PLACE1004814	F-PLACE1004814	0. 70
	PLACE1004824	F-PLACE1004824	0. 63
	PLACE1004868	F-PLACE1004868	0. 94
	PLACE1004885	F-PLACE1004885	0. 63
15	PLACE1004902	F-PLACE1004902	0. 56
	PLACE1004918	F-PLACE1004918	0. 85
	PLACE1004930	F-PLACE1004930	0. 83
	PLACE1004937	F-PLACE1004937	0. 46
	PLACE1004969	F-PLACE1004969	0. 62
20	PLACE1004982	F-PLACE1004982	0. 61
	PLACE1005026	F-PLACE1005026	0. 81
	PLACE1005027	F-PLACE1005027	0. 91
	PLACE1005046	F-PLACE1005046	0. 31
25	PLACE1005055	F-PLACE1005055	0. 57
	PLACE1005066	F-PLACE1005066	0. 68
	PLACE1005101	F-PLACE1005101	0. 94
	PLACE1005102	F-PLACE1005102	0. 94
30	PLACE1005181	F-PLACE1005181	0. 94
	PLACE1005187	F-PLACE1005187	0. 94
	PLACE1005206	F-PLACE1005206	0. 67
	PLACE1005232	F-PLACE1005232	0. 72
35	PLACE1005243	F-PLACE1005243	0. 81
	PLACE1005261	F-PLACE1005261	0. 75
	PLACE1005266	F-PLACE1005266	0. 55
	PLACE1005277	F-PLACE1005277	0. 43
40	PLACE1005287	F-PLACE1005287	0. 77
	PLACE1005305	F-PLACE1005305	0. 94
	PLACE1005308	F-PLACE1005308	0. 46
	PLACE1005313	F-PLACE1005313	0. 94
45	PLACE1005327	F-PLACE1005327	0. 82
	PLACE1005331	F-PLACE1005331	0. 94
	PLACE1005335	F-PLACE1005335	0. 94
	PLACE1005373	F-PLACE1005373	0. 71
	PLACE1005374	F-PLACE1005374	0. 82
50	PLACE1005480	F-PLACE1005480	0. 43
	PLACE1005481	F-PLACE1005481	0. 42
	PLACE1005494	F-PLACE1005494	0. 34
	PLACE1005530	F-PLACE1005530	0. 94
	PLACE1005550	F-PLACE1005550	0. 86
55	PLACE1005554	F-PLACE1005554	0. 34

	PLACE1005557	F-PLACE1005557	0.80
	PLACE1005595	F-PLACE1005595	0.69
5	PLACE1005603	F-PLACE1005603	0.92
	PLACE1005623	F-PLACE1005623	0.68
	PLACE1005630	F-PLACE1005630	0.58
	PLACE1005646	F-PLACE1005646	0.31
10	PLACE1005656	F-PLACE1005656	0.85
	PLACE1005698	F-PLACE1005698	0.91
	PLACE1005727	F-PLACE1005727	0.94
	PLACE1005739	F-PLACE1005739	0.87
	PLACE1005755	F-PLACE1005755	0.32
15	PLACE1005763	F-PLACE1005763	0.74
	PLACE1005799	F-PLACE1005799	0.47
	PLACE1005803	F-PLACE1005803	0.88
	PLACE1005804	F-PLACE1005804	0.36
20	PLACE1005813	F-PLACE1005813	0.76
	PLACE1005828	F-PLACE1005828	0.43
	PLACE1005834	F-PLACE1005834	0.89
	PLACE1005851	F-PLACE1005851	0.39
25	PLACE1005876	F-PLACE1005876	0.51
	PLACE1005890	F-PLACE1005890	0.81
	PLACE1005921	F-PLACE1005921	0.90
	PLACE1005923	F-PLACE1005923	0.70
30	PLACE1005925	F-PLACE1005925	0.55
	PLACE1005934	F-PLACE1005934	0.94
	PLACE1005936	F-PLACE1005936	0.41
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	PLACE1006119	F-PLACE1006119	0.52
45	PLACE1006139	F-PLACE1006139	0.94
	PLACE1006157	F-PLACE1006157	0.34
	PLACE1006159	F-PLACE1006159	0.50
	PLACE1006167	F-PLACE1006167	0.94
	PLACE1006170	F-PLACE1006170	0.94
50	PLACE1006195	F-PLACE1006195	0.31
	PLACE1006196	F-PLACE1006196	0.84
	PLACE1006225	F-PLACE1006225	0.87
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55	PLACE1006239	F-PLACE1006239	0.53
	PLACE1006246	F-PLACE1006246	0.44

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	PLACE1006325	F-PLACE1006325	0.74
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5	PLACE1006357	F-PLACE1006357	0.33
	PLACE1006385	F-PLACE1006385	0.54
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10	PLACE1006438	F-PLACE1006438	0.94
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	PLACE1006482	F-PLACE1006482	0.94
15	PLACE1006488	F-PLACE1006488	0.94
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	PLACE1006552	F-PLACE1006552	0.42
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	PLACE1006626	F-PLACE1006626	0.69
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25	PLACE1006704	F-PLACE1006704	0.47
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	PLACE1006935	F-PLACE1006935	0.58
	PLACE1006956	F-PLACE1006956	0.77
	PLACE1006958	F-PLACE1006958	0.75
40	PLACE1006961	F-PLACE1006961	0.34
	PLACE1006962	F-PLACE1006962	0.94
	PLACE1006966	F-PLACE1006966	0.56
	PLACE1006989	F-PLACE1006989	0.47
45	PLACE1007014	F-PLACE1007014	0.94
	PLACE1007021	F-PLACE1007021	0.74
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	PLACE1007068	F-PLACE1007068	0.43
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50	PLACE1007112	F-PLACE1007112	0.82
	PLACE1007178	F-PLACE1007178	0.91
	PLACE1007226	F-PLACE1007226	0.79
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55	PLACE1007239	F-PLACE1007239	0.94

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5	PLACE1007274	F-PLACE1007274	0.94
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	PLACE1007301	F-PLACE1007301	0.34
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	PLACE1007367	F-PLACE1007367	0.43
	PLACE1007375	F-PLACE1007375	0.85
15	PLACE1007386	F-PLACE1007386	0.58
	PLACE1007402	F-PLACE1007402	0.74
	PLACE1007409	F-PLACE1007409	0.39
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20	PLACE1007450	F-PLACE1007450	0.41
	PLACE1007452	F-PLACE1007452	0.68
	PLACE1007454	F-PLACE1007454	0.39
	PLACE1007460	F-PLACE1007460	0.58
25	PLACE1007484	F-PLACE1007484	0.94
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30	PLACE1007524	F-PLACE1007524	0.66
	PLACE1007537	F-PLACE1007537	0.93
	PLACE1007544	F-PLACE1007544	0.94
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35	PLACE1007583	F-PLACE1007583	0.87
	PLACE1007598	F-PLACE1007598	0.39
	PLACE1007618	F-PLACE1007618	0.62
	PLACE1007621	F-PLACE1007621	0.63
40	PLACE1007632	F-PLACE1007632	0.75
	PLACE1007645	F-PLACE1007645	0.94
	PLACE1007649	F-PLACE1007649	0.56
	PLACE1007688	F-PLACE1007688	0.94
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45	PLACE1007697	F-PLACE1007697	0.93
	PLACE1007705	F-PLACE1007705	0.61
	PLACE1007706	F-PLACE1007706	0.47
	PLACE1007725	F-PLACE1007725	0.61
50	PLACE1007729	F-PLACE1007729	0.53
	PLACE1007730	F-PLACE1007730	0.31
	PLACE1007746	F-PLACE1007746	0.81
	PLACE1007791	F-PLACE1007791	0.46
	PLACE1007810	F-PLACE1007810	0.73
55	PLACE1007843	F-PLACE1007843	0.31

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	PLACE1007858	F-PLACE1007858	0.79
	PLACE1007897	F-PLACE1007897	0.94
5	PLACE1007908	F-PLACE1007908	0.94
	PLACE1007946	F-PLACE1007946	0.52
	PLACE1007954	F-PLACE1007954	0.43
	PLACE1007955	F-PLACE1007955	0.41
10	PLACE1007958	F-PLACE1007958	0.37
	PLACE1007969	F-PLACE1007969	0.87
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15	PLACE1008002	F-PLACE1008002	0.93
	PLACE1008044	F-PLACE1008044	0.72
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20	PLACE1008129	F-PLACE1008129	0.80
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	PLACE1008177	F-PLACE1008177	0.74
	PLACE1008198	F-PLACE1008198	0.94
25	PLACE1008209	F-PLACE1008209	0.54
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	PLACE1008275	F-PLACE1008275	0.82
	PLACE1008280	F-PLACE1008280	0.34
30	PLACE1008309	F-PLACE1008309	0.90
	PLACE1008329	F-PLACE1008329	0.38
	PLACE1008356	F-PLACE1008356	0.93
	PLACE1008368	F-PLACE1008368	0.43
	PLACE1008398	F-PLACE1008398	0.78
35	PLACE1008401	F-PLACE1008401	0.81
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	PLACE1008429	F-PLACE1008429	0.39
	PLACE1008457	F-PLACE1008457	0.77
40	PLACE1008465	F-PLACE1008465	0.94
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	PLACE1008524	F-PLACE1008524	0.41
	PLACE1008531	F-PLACE1008531	0.94
45	PLACE1008532	F-PLACE1008532	0.61
	PLACE1008533	F-PLACE1008533	0.45
	PLACE1008568	F-PLACE1008568	0.65
	PLACE1008603	F-PLACE1008603	0.42
50	PLACE1008626	F-PLACE1008626	0.94
	PLACE1008627	F-PLACE1008627	0.72
	PLACE1008629	F-PLACE1008629	0.33
	PLACE1008650	F-PLACE1008650	0.79
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55	PLACE1008696	F-PLACE1008696	0.39

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5	PLACE1008854	F-PLACE1008854	0. 81
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10	PLACE1008925	F-PLACE1008925	0. 94
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	PLACE1009045	F-PLACE1009045	0. 42
15	PLACE1009060	F-PLACE1009060	0. 69
	PLACE1009090	F-PLACE1009090	0. 46
	PLACE1009091	F-PLACE1009091	0. 90
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	PLACE1009110	F-PLACE1009110	0. 84
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25	PLACE1009158	F-PLACE1009158	0. 41
	PLACE1009166	F-PLACE1009166	0. 94
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30	PLACE1009190	F-PLACE1009190	0. 66
	PLACE1009230	F-PLACE1009230	0. 87
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	PLACE1009319	F-PLACE1009319	0. 53
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	PLACE1009335	F-PLACE1009335	0. 47
	PLACE1009338	F-PLACE1009338	0. 70
	PLACE1009368	F-PLACE1009368	0. 94
40	PLACE1009375	F-PLACE1009375	0. 76
	PLACE1009388	F-PLACE1009388	0. 46
	PLACE1009404	F-PLACE1009404	0. 72
	PLACE1009434	F-PLACE1009434	0. 50
	PLACE1009443	F-PLACE1009443	0. 90
45	PLACE1009444	F-PLACE1009444	0. 33
	PLACE1009459	F-PLACE1009459	0. 94
	PLACE1009468	F-PLACE1009468	0. 88
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50	PLACE1009524	F-PLACE1009524	0. 88
	PLACE1009542	F-PLACE1009542	0. 55
	PLACE1009571	F-PLACE1009571	0. 61
	PLACE1009581	F-PLACE1009581	0. 94
55	PLACE1009596	F-PLACE1009596	0. 44

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25	PLACE1010023	F-PLACE1010023	0. 90
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	PLACE1010053	F-PLACE1010053	0. 51
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30	PLACE1010076	F-PLACE1010076	0. 53
	PLACE1010096	F-PLACE1010096	0. 44
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	PLACE1010105	F-PLACE1010105	0. 58
35	PLACE1010106	F-PLACE1010106	0. 39
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40	PLACE1010194	F-PLACE1010194	0. 94
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45	PLACE1010293	F-PLACE1010293	0. 55
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	PLACE1010324	F-PLACE1010324	0. 40
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50	PLACE1010362	F-PLACE1010362	0. 34
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55	PLACE1010481	F-PLACE1010481	0. 74

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	PLACE1010492	F-PLACE1010492	0.39
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10	PLACE1010616	F-PLACE1010616	0.54
	PLACE1010622	F-PLACE1010622	0.92
	PLACE1010629	F-PLACE1010629	0.94
	PLACE1010630	F-PLACE1010630	0.37
15	PLACE1010661	F-PLACE1010661	0.56
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	PLACE1010720	F-PLACE1010720	0.90
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25	PLACE1010811	F-PLACE1010811	0.94
	PLACE1010833	F-PLACE1010833	0.94
	PLACE1010856	F-PLACE1010856	0.37
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	PLACE1010925	F-PLACE1010925	0.79
35	PLACE1010926	F-PLACE1010926	0.94
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	PLACE1010944	F-PLACE1010944	0.61
	PLACE1010954	F-PLACE1010954	0.83
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	PLACE1010965	F-PLACE1010965	0.68
	PLACE1011026	F-PLACE1011026	0.38
	PLACE1011041	F-PLACE1011041	0.94
45	PLACE1011046	F-PLACE1011046	0.85
	PLACE1011054	F-PLACE1011054	0.65
	PLACE1011056	F-PLACE1011056	0.82
	PLACE1011090	F-PLACE1011090	0.94
50	PLACE1011114	F-PLACE1011114	0.94
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	PLACE1011214	F-PLACE1011214	0.40
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	PLACE1011221	F-PLACE1011221	0.94
55	PLACE1011229	F-PLACE1011229	0.46

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	PLACE1011325	F-PLACE1011325	0.39
	PLACE1011332	F-PLACE1011332	0.74
	PLACE1011371	F-PLACE1011371	0.32
10	PLACE1011399	F-PLACE1011399	0.89
	PLACE1011433	F-PLACE1011433	0.33
	PLACE1011472	F-PLACE1011472	0.59
	PLACE1011477	F-PLACE1011477	0.80
15	PLACE1011563	F-PLACE1011563	0.83
	PLACE1011586	F-PLACE1011586	0.82
	PLACE1011635	F-PLACE1011635	0.62
	PLACE1011646	F-PLACE1011646	0.37
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25	PLACE1011783	F-PLACE1011783	0.78
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	PLACE1011891	F-PLACE1011891	0.34
30	PLACE1011896	F-PLACE1011896	0.34
	PLACE1011922	F-PLACE1011922	0.46
	PLACE1011923	F-PLACE1011923	0.74
	PLACE1011982	F-PLACE1011982	0.71
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40	PLACE2000021	F-PLACE2000021	0.36
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	PLACE2000033	F-PLACE2000033	0.44
	PLACE2000034	F-PLACE2000034	0.88
45	PLACE2000039	F-PLACE2000039	0.67
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	PLACE2000050	F-PLACE2000050	0.41
	PLACE2000062	F-PLACE2000062	0.94
50	PLACE2000072	F-PLACE2000072	0.86
	PLACE2000097	F-PLACE2000097	0.94
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	PLACE2000111	F-PLACE2000111	0.62
	PLACE2000124	F-PLACE2000124	0.77
55	PLACE2000164	F-PLACE2000164	0.57

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	PLACE2000274	F-PLACE2000274	0.82
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10	PLACE2000341	F-PLACE2000341	0.58
	PLACE2000359	F-PLACE2000359	0.33
	PLACE2000371	F-PLACE2000371	0.71
	PLACE2000373	F-PLACE2000373	0.65
15	PLACE2000399	F-PLACE2000399	0.41
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	PLACE2000411	F-PLACE2000411	0.90
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20	PLACE2000433	F-PLACE2000433	0.61
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25	PLACE3000020	F-PLACE3000020	0.94
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30	PLACE3000103	F-PLACE3000103	0.34
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	PLACE3000145	F-PLACE3000145	0.84
	PLACE3000147	F-PLACE3000147	0.57
35	PLACE3000148	F-PLACE3000148	0.94
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	PLACE3000197	F-PLACE3000197	0.37
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	PLACE3000244	F-PLACE3000244	0.56
	PLACE3000254	F-PLACE3000254	0.60
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50	PLACE3000310	F-PLACE3000310	0.71
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55	PLACE3000339	F-PLACE3000339	0.45

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	PLACE3000413	F-PLACE3000413	0.85
10	PLACE3000416	F-PLACE3000416	0.94
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	PLACE3000455	F-PLACE3000455	0.45
	PLACE3000477	F-PLACE3000477	0.79
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15	PLACE4000014	F-PLACE4000014	0.46
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25	PLACE4000129	F-PLACE4000129	0.61
	PLACE4000131	F-PLACE4000131	0.55
	PLACE4000147	F-PLACE4000147	0.94
	PLACE4000156	F-PLACE4000156	0.37
30	PLACE4000192	F-PLACE4000192	0.88
	PLACE4000211	F-PLACE4000211	0.64
	PLACE4000222	F-PLACE4000222	0.40
	PLACE4000230	F-PLACE4000230	0.49
	PLACE4000259	F-PLACE4000259	0.84
35	PLACE4000261	F-PLACE4000261	0.42
	PLACE4000269	F-PLACE4000269	0.60
	PLACE4000270	F-PLACE4000270	0.61
	PLACE4000300	F-PLACE4000300	0.85
40	PLACE4000323	F-PLACE4000323	0.76
	PLACE4000326	F-PLACE4000326	0.86
	PLACE4000369	F-PLACE4000369	0.87
	PLACE4000387	F-PLACE4000387	0.41
45	PLACE4000392	F-PLACE4000392	0.39
	PLACE4000431	F-PLACE4000431	0.88
	PLACE4000445	F-PLACE4000445	0.40
	PLACE4000450	F-PLACE4000450	0.89
50	PLACE4000465	F-PLACE4000465	0.38
	PLACE4000487	F-PLACE4000487	0.44
	PLACE4000489	F-PLACE4000489	0.51
	PLACE4000521	F-PLACE4000521	0.38
	PLACE4000522	F-PLACE4000522	0.33
55	PLACE4000558	F-PLACE4000558	0.44

	PLACE4000581	F-PLACE4000581	0. 59
	PLACE4000590	F-PLACE4000590	0. 38
	PLACE4000593	F-PLACE4000593	0. 33
5	PLACE4000612	F-PLACE4000612	0. 37
	PLACE4000638	F-PLACE4000638	0. 38
	PLACE4000650	F-PLACE4000650	0. 59
	PLACE4000654	F-PLACE4000654	0. 57
10	PLACE4000670	F-PLACE4000670	0. 71
	SKNMC1000011	F-SKNMC1000011	0. 94
	SKNMC1000013	F-SKNMC1000013	0. 66
	SKNMC1000046	F-SKNMC1000046	0. 72
15	SKNMC1000050	F-SKNMC1000050	0. 47
	SKNMC1000091	F-SKNMC1000091	0. 68
	THYRO1000017	F-THYRO1000017	0. 93
	THYRO1000034	F-THYRO1000034	0. 48
20	THYRO1000040	F-THYRO1000040	0. 32
	THYRO1000070	F-THYRO1000070	0. 75
	THYRO1000072	F-THYRO1000072	0. 94
	THYRO1000107	F-THYRO1000107	0. 94
	THYRO1000121	F-THYRO1000121	0. 46
25	THYRO1000124	F-THYRO1000124	0. 37
	THYRO1000163	F-THYRO1000163	0. 45
	THYRO1000173	F-THYRO1000173	0. 94
	THYRO1000197	F-THYRO1000197	0. 78
30	THYRO1000199	F-THYRO1000199	0. 55
	THYRO1000206	F-THYRO1000206	0. 59
	THYRO1000242	F-THYRO1000242	0. 69
	THYRO1000253	F-THYRO1000253	0. 48
35	THYRO1000270	F-THYRO1000270	0. 85
	THYRO1000288	F-THYRO1000288	0. 31
	THYRO1000320	F-THYRO1000320	0. 94
	THYRO1000327	F-THYRO1000327	0. 44
40	THYRO1000343	F-THYRO1000343	0. 82
	THYRO1000358	F-THYRO1000358	0. 89
	THYRO1000368	F-THYRO1000368	0. 94
	THYRO1000381	F-THYRO1000381	0. 64
45	THYRO1000387	F-THYRO1000387	0. 57
	THYRO1000394	F-THYRO1000394	0. 94
	THYRO1000395	F-THYRO1000395	0. 91
	THYRO1000401	F-THYRO1000401	0. 73
	THYRO1000488	F-THYRO1000488	0. 94
50	THYRO1000501	F-THYRO1000501	0. 74
	THYRO1000502	F-THYRO1000502	0. 64
	THYRO1000505	F-THYRO1000505	0. 47
	THYRO1000569	F-THYRO1000569	0. 76
55	THYRO1000570	F-THYRO1000570	0. 79

	THYR01000585	F-THYR01000585	0.60
	THYR01000605	F-THYR01000605	0.79
	THYR01000637	F-THYR01000637	0.80
5	THYR01000662	F-THYR01000662	0.77
	THYR01000666	F-THYR01000666	0.47
	THYR01000676	F-THYR01000676	0.94
	THYR01000684	F-THYR01000684	0.72
10	THYR01000712	F-THYR01000712	0.94
	THYR01000715	F-THYR01000715	0.94
	THYR01000734	F-THYR01000734	0.44
	THYR01000756	F-THYR01000756	0.94
15	THYR01000777	F-THYR01000777	0.73
	THYR01000783	F-THYR01000783	0.74
	THYR01000787	F-THYR01000787	0.67
	THYR01000829	F-THYR01000829	0.43
20	THYR01000855	F-THYR01000855	0.91
	THYR01000916	F-THYR01000916	0.64
	THYR01000926	F-THYR01000926	0.39
	THYR01000934	F-THYR01000934	0.94
	THYR01000951	F-THYR01000951	0.94
25	THYR01000952	F-THYR01000952	0.67
	THYR01000983	F-THYR01000983	0.87
	THYR01000984	F-THYR01000984	0.94
	THYR01000988	F-THYR01000988	0.37
30	THYR01001033	F-THYR01001033	0.74
	THYR01001100	F-THYR01001100	0.74
	THYR01001120	F-THYR01001120	0.87
	THYR01001134	F-THYR01001134	0.93
35	THYR01001142	F-THYR01001142	0.61
	THYR01001173	F-THYR01001173	0.50
	THYR01001189	F-THYR01001189	0.40
	THYR01001204	F-THYR01001204	0.94
40	THYR01001213	F-THYR01001213	0.94
	THYR01001271	F-THYR01001271	0.93
	THYR01001287	F-THYR01001287	0.32
	THYR01001313	F-THYR01001313	0.53
45	THYR01001320	F-THYR01001320	0.68
	THYR01001347	F-THYR01001347	0.68
	THYR01001363	F-THYR01001363	0.39
	THYR01001374	F-THYR01001374	0.94
	THYR01001403	F-THYR01001403	0.49
50	THYR01001405	F-THYR01001405	0.90
	THYR01001406	F-THYR01001406	0.67
	THYR01001458	F-THYR01001458	0.94
	THYR01001487	F-THYR01001487	0.63
55	THYR01001537	F-THYR01001537	0.94

	THYR01001584	F-THYR01001584	0. 77
	THYR01001602	F-THYR01001602	0. 64
	THYR01001605	F-THYR01001605	0. 52
5	THYR01001637	F-THYR01001637....	0. 68
	THYR01001656	F-THYR01001656	0. 82
	THYR01001661	F-THYR01001661	0. 94
	THYR01001671	F-THYR01001671	0. 94
10	THYR01001703	F-THYR01001703	0. 87
	THYR01001721	F-THYR01001721	0. 38
	THYR01001738	F-THYR01001738	0. 51
	THYR01001793	F-THYR01001793	0. 84
15	THYR01001809	F-THYR01001809	0. 73
	THYR01001828	F-THYR01001828	0. 88
	THYR01001854	F-THYR01001854	0. 47
	VESEN1000122	F-VESEN1000122	0. 36
20	Y79AA1000013	F-Y79AA1000013	0. 94
	Y79AA1000037	F-Y79AA1000037	0. 94
	Y79AA1000059	F-Y79AA1000059	0. 94
	Y79AA1000131	F-Y79AA1000131	0. 56
	Y79AA1000181	F-Y79AA1000181	0. 59
25	Y79AA1000202	F-Y79AA1000202	0. 45
	Y79AA1000214	F-Y79AA1000214	0. 93
	Y79AA1000230	F-Y79AA1000230	0. 94
	Y79AA1000231	F-Y79AA1000231	0. 36
30	Y79AA1000258	F-Y79AA1000258	0. 36
	Y79AA1000268	F-Y79AA1000268	0. 92
	Y79AA1000313	F-Y79AA1000313	0. 91
	Y79AA1000328	F-Y79AA1000328	0. 94
35	Y79AA1000342	F-Y79AA1000342	0. 83
	Y79AA1000349	F-Y79AA1000349	0. 50
	Y79AA1000355	F-Y79AA1000355	0. 94
	Y79AA1000368	F-Y79AA1000368	0. 91
40	Y79AA1000420	F-Y79AA1000420	0. 94
	Y79AA1000469	F-Y79AA1000469	0. 51
	Y79AA1000480	F-Y79AA1000480	0. 94
	Y79AA1000539	F-Y79AA1000539	0. 74
	Y79AA1000540	F-Y79AA1000540	0. 94
45	Y79AA1000560	F-Y79AA1000560	0. 93
	Y79AA1000574	F-Y79AA1000574	0. 87
	Y79AA1000589	F-Y79AA1000589	0. 94
	Y79AA1000627	F-Y79AA1000627	0. 55
50	Y79AA1000705	F-Y79AA1000705	0. 76
	Y79AA1000734	F-Y79AA1000734	0. 60
	Y79AA1000748	F-Y79AA1000748	0. 45
	Y79AA1000752	F-Y79AA1000752	0. 94
55	Y79AA1000774	F-Y79AA1000774	0. 38

	Y79AA1000782	F-Y79AA1000782	0. 47
	Y79AA1000784	F-Y79AA1000784	0. 93
5	Y79AA1000794	F-Y79AA1000794	0. 67
	Y79AA1000800	F-Y79AA1000800	0. 94
	Y79AA1000824	F-Y79AA1000824	0. 90
	Y79AA1000827	F-Y79AA1000827	0. 94
10	Y79AA1000833	F-Y79AA1000833	0. 34
	Y79AA1000850	F-Y79AA1000850	0. 92
	Y79AA1000962	F-Y79AA1000962	0. 69
	Y79AA1000966	F-Y79AA1000966	0. 64
	Y79AA1000968	F-Y79AA1000968	0. 64
15	Y79AA1000976	F-Y79AA1000976	0. 66
	Y79AA1000985	F-Y79AA1000985	0. 66
	Y79AA1001023	F-Y79AA1001023	0. 33
	Y79AA1001041	F-Y79AA1001041	0. 90
20	Y79AA1001048	F-Y79AA1001048	0. 81
	Y79AA1001068	F-Y79AA1001068	0. 64
	Y79AA1001077	F-Y79AA1001077	0. 78
	Y79AA1001078	F-Y79AA1001078	0. 92
25	Y79AA1001105	F-Y79AA1001105	0. 70
	Y79AA1001145	F-Y79AA1001145	0. 46
	Y79AA1001177	F-Y79AA1001177	0. 74
	Y79AA1001185	F-Y79AA1001185	0. 74
30	Y79AA1001211	F-Y79AA1001211	0. 94
	Y79AA1001216	F-Y79AA1001216	0. 61
	Y79AA1001228	F-Y79AA1001228	0. 56
	Y79AA1001233	F-Y79AA1001233	0. 83
	Y79AA1001236	F-Y79AA1001236	0. 32
35	Y79AA1001281	F-Y79AA1001281	0. 51
	Y79AA1001299	F-Y79AA1001299	0. 94
	Y79AA1001312	F-Y79AA1001312	0. 53
	Y79AA1001323	F-Y79AA1001323	0. 76
40	Y79AA1001391	F-Y79AA1001391	0. 83
	Y79AA1001394	F-Y79AA1001394	0. 94
	Y79AA1001402	F-Y79AA1001402	0. 90
	Y79AA1001493	F-Y79AA1001493	0. 94
45	Y79AA1001511	F-Y79AA1001511	0. 47
	Y79AA1001533	F-Y79AA1001533	0. 92
	Y79AA1001541	F-Y79AA1001541	0. 32
	Y79AA1001548	F-Y79AA1001548	0. 50
50	Y79AA1001555	F-Y79AA1001555	0. 92
	Y79AA1001581	F-Y79AA1001581	0. 94
	Y79AA1001585	F-Y79AA1001585	0. 80
	Y79AA1001603	F-Y79AA1001603	0. 94
	Y79AA1001613	F-Y79AA1001613	0. 94
55	Y79AA1001647	F-Y79AA1001647	0. 49

	Y79AA1001665	F-Y79AA1001665	0. 78
	Y79AA1001679	F-Y79AA1001679	0. 94
5	Y79AA1001696	F-Y79AA1001696	0. 60
	Y79AA1001705	F-Y79AA1001705	0. 67
	Y79AA1001711	F-Y79AA1001711	0. 59
	Y79AA1001781	F-Y79AA1001781	0. 74
10	Y79AA1001805	F-Y79AA1001805	0. 79
	Y79AA1001827	F-Y79AA1001827	0. 84
	Y79AA1001846	F-Y79AA1001846	0. 34
	Y79AA1001866	F-Y79AA1001866	0. 75
15	Y79AA1001874	F-Y79AA1001874	0. 59
	Y79AA1001923	F-Y79AA1001923	0. 32
	Y79AA1001963	F-Y79AA1001963	0. 51
	Y79AA1002027	F-Y79AA1002027	0. 39
20	Y79AA1002083	F-Y79AA1002083	0. 65
	Y79AA1002089	F-Y79AA1002089	0. 94
	Y79AA1002093	F-Y79AA1002093	0. 89
	Y79AA1002115	F-Y79AA1002115	0. 31
25	Y79AA1002125	F-Y79AA1002125	0. 76
	Y79AA1002139	F-Y79AA1002139	0. 32
	Y79AA1002204	F-Y79AA1002204	0. 94
	Y79AA1002208	F-Y79AA1002208	0. 76
30	Y79AA1002209	F-Y79AA1002209	0. 91
	Y79AA1002210	F-Y79AA1002210	0. 60
	Y79AA1002229	F-Y79AA1002229	0. 76
35	Y79AA1002234	F-Y79AA1002234	0. 94
	Y79AA1002246	F-Y79AA1002246	0. 65
	Y79AA1002258	F-Y79AA1002258	0. 79
	Y79AA1002298	F-Y79AA1002298	0. 83
40	Y79AA1002307	F-Y79AA1002307	0. 52
	Y79AA1002311	F-Y79AA1002311	0. 92
	Y79AA1002351	F-Y79AA1002351	0. 85
	Y79AA1002361	F-Y79AA1002361	0. 90
45	Y79AA1002399	F-Y79AA1002399	0. 94
	Y79AA1002407	F-Y79AA1002407	0. 83
	Y79AA1002416	F-Y79AA1002416	0. 77
	Y79AA1002431	F-Y79AA1002431	0. 61
50	Y79AA1002433	F-Y79AA1002433	0. 81
	Y79AA1002472	F-Y79AA1002472	0. 39
	Y79AA1002482	F-Y79AA1002482	0. 88
55	Y79AA1002487	F-Y79AA1002487	0. 87

Table 10

Selected clones having the maximal ATGpr1 score of not more than 0.3 (1857 clones including the 9 clones whose 5'-end sequence does not contain the ATG codon. Blank of the maximal ATGpr1 score indicates that clones whose 5'-end sequence does not contain the ATG codon).

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clone name	name of sequence	maximal ATCpr1 score
HEMBA1000042	F-HEMBA1000042	0.08
HEMBA1000111	F-HEMBA1000111	0.1
HEMBA1000180	F-HEMBA1000180	0.09
HEMBA1000213	F-HEMBA1000213	0.21
HEMBA1000243	F-HEMBA1000243	0.1
HEMBA1000251	F-HEMBA1000251	0.08
HEMBA1000264	F-HEMBA1000264	0.08
HEMBA1000280	F-HEMBA1000280	0.13
HEMBA1000282	F-HEMBA1000282	0.1
HEMBA1000333	F-HEMBA1000333	0.17
HEMBA1000338	F-HEMBA1000338	0.16
HEMBA1000351	F-HEMBA1000351	0.17
HEMBA1000355	F-HEMBA1000355	0.11
HEMBA1000357	F-HEMBA1000357	0.08
HEMBA1000366	F-HEMBA1000366	0.11
HEMBA1000376	F-HEMBA1000376	0.1
HEMBA1000390	F-HEMBA1000390	0.11
HEMBA1000411	F-HEMBA1000411	0.07
HEMBA1000418	F-HEMBA1000418	0.06
HEMBA1000422	F-HEMBA1000422	0.07
HEMBA1000428	F-HEMBA1000428	0.08
HEMBA1000434	F-HEMBA1000434	0.11
HEMBA1000442	F-HEMBA1000442	0.1
HEMBA1000459	F-HEMBA1000459	0.08
HEMBA1000464	F-HEMBA1000464	0.12
HEMBA1000469	F-HEMBA1000469	0.07
HEMBA1000504	F-HEMBA1000504	0.1
HEMBA1000518	F-HEMBA1000518	0.23
HEMBA1000519	F-HEMBA1000519	0.3
HEMBA1000540	F-HEMBA1000540	0.06
HEMBA1000545	F-HEMBA1000545	0.18
HEMBA1000557	F-HEMBA1000557	0.19
HEMBA1000563	F-HEMBA1000563	0.17
HEMBA1000569	F-HEMBA1000569	0.12
HEMBA1000575	F-HEMBA1000575	0.14
HEMBA1000604	F-HEMBA1000604	0.1
HEMBA1000622	F-HEMBA1000622	0.08
HEMBA1000655	F-HEMBA1000655	0.19
HEMBA1000662	F-HEMBA1000662	0.15
HEMBA1000673	F-HEMBA1000673	0.08
HEMBA1000702	F-HEMBA1000702	0.12

	HEMBA1000705	F-HEMBA1000705	0.06
	HEMBA1000722	F-HEMBA1000722	0.17
	HEMBA1000726	F-HEMBA1000726	0.08
5	HEMBA1000747	F-HEMBA1000747	0.06
	HEMBA1000749	F-HEMBA1000749	0.09
	HEMBA1000769	F-HEMBA1000769	0.19
	HEMBA1000773	F-HEMBA1000773	0.08
10	HEMBA1000774	F-HEMBA1000774	0.17
	HEMBA1000791	F-HEMBA1000791	0.08
	HEMBA1000822	F-HEMBA1000822	0.19
	HEMBA1000827	F-HEMBA1000827	0.09
15	HEMBA1000843	F-HEMBA1000843	0.12
	HEMBA1000852	F-HEMBA1000852	0.16
	HEMBA1000870	F-HEMBA1000870	0.14
	HEMBA1000876	F-HEMBA1000876	0.15
20	HEMBA1000908	F-HEMBA1000908	0.17
	HEMBA1000934	F-HEMBA1000934	0.2
	HEMBA1000943	F-HEMBA1000943	0.08
	HEMBA1000960	F-HEMBA1000960	0.09
25	HEMBA1000972	F-HEMBA1000972	0.12
	HEMBA1000974	F-HEMBA1000974	0.08
	HEMBA1000985	F-HEMBA1000985	0.06
	HEMBA1000991	F-HEMBA1000991	0.23
30	HEMBA1001007	F-HEMBA1001007	0.06
	HEMBA1001017	F-HEMBA1001017	0.06
	HEMBA1001019	F-HEMBA1001019	0.08
	HEMBA1001020	F-HEMBA1001020	0.15
35	HEMBA1001024	F-HEMBA1001024	0.1
	HEMBA1001026	F-HEMBA1001026	0.13
	HEMBA1001051	F-HEMBA1001051	0.27
	HEMBA1001060	F-HEMBA1001060	0.11
	HEMBA1001071	F-HEMBA1001071	0.1
40	HEMBA1001077	F-HEMBA1001077	0.07
	HEMBA1001094	F-HEMBA1001094	0.07
	HEMBA1001099	F-HEMBA1001099	0.08
	HEMBA1001121	F-HEMBA1001121	0.25
45	HEMBA1001123	F-HEMBA1001123	0.05
	HEMBA1001172	F-HEMBA1001172	0.08
	HEMBA1001208	F-HEMBA1001208	0.11
	HEMBA1001226	F-HEMBA1001226	0.27
50	HEMBA1001265	F-HEMBA1001265	0.06
	HEMBA1001294	F-HEMBA1001294	0.12
	HEMBA1001299	F-HEMBA1001299	0.2
	HEMBA1001319	F-HEMBA1001319	0.3
	HEMBA1001323	F-HEMBA1001323	0.07
55	HEMBA1001327	F-HEMBA1001327	0.08

	HEMBA1001330	F-HEMBA1001330	0. 11
	HEMBA1001375	F-HEMBA1001375	0. 15
	HEMBA1001383	F-HEMBA1001383	0. 11
5	HEMBA1001391	F-HEMBA1001391	0. 21
	HEMBA1001411	F-HEMBA1001411	0. 06
	HEMBA1001432	F-HEMBA1001432	0. 07
	HEMBA1001433	F-HEMBA1001433	0. 24
10	HEMBA1001435	F-HEMBA1001435	0. 16
	HEMBA1001442	F-HEMBA1001442	0. 22
	HEMBA1001454	F-HEMBA1001454	0. 11
	HEMBA1001463	F-HEMBA1001463	0. 08
15	HEMBA1001478	F-HEMBA1001478	0. 13
	HEMBA1001515	F-HEMBA1001515	0. 3
	HEMBA1001517	F-HEMBA1001517	0. 07
	HEMBA1001522	F-HEMBA1001522	0. 3
20	HEMBA1001557	F-HEMBA1001557	0. 06
	HEMBA1001566	F-HEMBA1001566	0. 1
	HEMBA1001585	F-HEMBA1001585	0. 09
	HEMBA1001589	F-HEMBA1001589	0. 06
	HEMBA1001608	F-HEMBA1001608	0. 17
25	HEMBA1001636	F-HEMBA1001636	0. 15
	HEMBA1001651	F-HEMBA1001651	0. 23
	HEMBA1001658	F-HEMBA1001658	0. 17
	HEMBA1001675	F-HEMBA1001675	0. 11
30	HEMBA1001678	F-HEMBA1001678	0. 06
	HEMBA1001681	F-HEMBA1001681	0. 1
	HEMBA1001709	F-HEMBA1001709	0. 29
	HEMBA1001712	F-HEMBA1001712	0. 08
35	HEMBA1001718	F-HEMBA1001718	0. 07
	HEMBA1001734	F-HEMBA1001734	0. 07
	HEMBA1001745	F-HEMBA1001745	0. 09
	HEMBA1001761	F-HEMBA1001761	0. 09
40	HEMBA1001784	F-HEMBA1001784	0. 11
	HEMBA1001791	F-HEMBA1001791	0. 15
	HEMBA1001803	F-HEMBA1001803	0. 21
	HEMBA1001808	F-HEMBA1001808	0. 18
45	HEMBA1001820	F-HEMBA1001820	0. 08
	HEMBA1001835	F-HEMBA1001835	0. 29
	HEMBA1001844	F-HEMBA1001844	0. 11
	HEMBA1001861	F-HEMBA1001861	0. 2
50	HEMBA1001888	F-HEMBA1001888	0. 18
	HEMBA1001918	F-HEMBA1001918	0. 09
	HEMBA1001940	F-HEMBA1001940	0. 21
	HEMBA1001942	F-HEMBA1001942	0. 17
	HEMBA1001945	F-HEMBA1001945	0. 06
55	HEMBA1001960	F-HEMBA1001960	

	HEMBA1001962	F-HEMBA1001962	0.08
	HEMBA1001964	F-HEMBA1001964	0.15
	HEMBA1001979	F-HEMBA1001979	0.07
5	HEMBA1001991	F-HEMBA1001991	0.08
	HEMBA1002003	F-HEMBA1002003	0.11
	HEMBA1002008	F-HEMBA1002008	0.08
	HEMBA1002022	F-HEMBA1002022	0.08
10	HEMBA1002039	F-HEMBA1002039	0.2
	HEMBA1002100	F-HEMBA1002100	0.07
	HEMBA1002113	F-HEMBA1002113	0.09
	HEMBA1002139	F-HEMBA1002139	0.2
15	HEMBA1002144	F-HEMBA1002144	0.11
	HEMBA1002153	F-HEMBA1002153	0.09
	HEMBA1002160	F-HEMBA1002160	0.15
	HEMBA1002162	F-HEMBA1002162	0.19
20	HEMBA1002166	F-HEMBA1002166	0.06
	HEMBA1002185	F-HEMBA1002185	0.11
	HEMBA1002204	F-HEMBA1002204	0.09
	HEMBA1002226	F-HEMBA1002226	0.13
25	HEMBA1002253	F-HEMBA1002253	0.05
	HEMBA1002257	F-HEMBA1002257	0.09
	HEMBA1002270	F-HEMBA1002270	0.06
	HEMBA1002321	F-HEMBA1002321	0.07
30	HEMBA1002328	F-HEMBA1002328	0.06
	HEMBA1002337	F-HEMBA1002337	0.11
	HEMBA1002348	F-HEMBA1002348	0.12
	HEMBA1002349	F-HEMBA1002349	0.05
	HEMBA1002381	F-HEMBA1002381	0.09
35	HEMBA1002389	F-HEMBA1002389	0.14
	HEMBA1002486	F-HEMBA1002486	0.1
	HEMBA1002498	F-HEMBA1002498	0.17
	HEMBA1002538	F-HEMBA1002538	0.27
40	HEMBA1002552	F-HEMBA1002552	0.23
	HEMBA1002555	F-HEMBA1002555	0.11
	HEMBA1002558	F-HEMBA1002558	0.11
	HEMBA1002561	F-HEMBA1002561	0.11
45	HEMBA1002590	F-HEMBA1002590	0.06
	HEMBA1002592	F-HEMBA1002592	0.17
	HEMBA1002621	F-HEMBA1002621	0.12
	HEMBA1002628	F-HEMBA1002628	0.06
	HEMBA1002629	F-HEMBA1002629	0.23
50	HEMBA1002645	F-HEMBA1002645	0.12
	HEMBA1002651	F-HEMBA1002651	0.08
	HEMBA1002659	F-HEMBA1002659	0.28
	HEMBA1002661	F-HEMBA1002661	0.28
55	HEMBA1002666	F-HEMBA1002666	0.16

	HEMBA1002678	F-HEMBA1002678	0.07
	HEMBA1002679	F-HEMBA1002679	0.14
	HEMBA1002712	F-HEMBA1002712	0.26
5	HEMBA1002716	F-HEMBA1002716	0.14
	HEMBA1002728	F-HEMBA1002728	0.09
	HEMBA1002730	F-HEMBA1002730	0.07
	HEMBA1002742	F-HEMBA1002742	0.09
10	HEMBA1002748	F-HEMBA1002748	0.17
	HEMBA1002780	F-HEMBA1002780	0.1
	HEMBA1002801	F-HEMBA1002801	0.1
	HEMBA1002826	F-HEMBA1002826	0.1
15	HEMBA1002833	F-HEMBA1002833	0.14
	HEMBA1002886	F-HEMBA1002886	0.09
	HEMBA1002896	F-HEMBA1002896	0.05
	HEMBA1002921	F-HEMBA1002921	0.25
20	HEMBA1002924	F-HEMBA1002924	0.12
	HEMBA1002934	F-HEMBA1002934	0.2
	HEMBA1002944	F-HEMBA1002944	0.12
	HEMBA1002968	F-HEMBA1002968	0.12
25	HEMBA1003034	F-HEMBA1003034	0.06
	HEMBA1003037	F-HEMBA1003037	0.11
	HEMBA1003064	F-HEMBA1003064	0.09
	HEMBA1003071	F-HEMBA1003071	0.27
30	HEMBA1003083	F-HEMBA1003083	0.18
	HEMBA1003086	F-HEMBA1003086	0.06
	HEMBA1003098	F-HEMBA1003098	0.09
	HEMBA1003133	F-HEMBA1003133	0.12
35	HEMBA1003142	F-HEMBA1003142	0.29
	HEMBA1003166	F-HEMBA1003166	0.1
	HEMBA1003197	F-HEMBA1003197	0.1
	HEMBA1003202	F-HEMBA1003202	0.17
40	HEMBA1003204	F-HEMBA1003204	0.13
	HEMBA1003212	F-HEMBA1003212	0.13
	HEMBA1003220	F-HEMBA1003220	0.14
	HEMBA1003229	F-HEMBA1003229	0.19
	HEMBA1003273	F-HEMBA1003273	0.1
45	HEMBA1003276	F-HEMBA1003276	0.12
	HEMBA1003278	F-HEMBA1003278	0.09
	HEMBA1003296	F-HEMBA1003296	0.07
	HEMBA1003304	F-HEMBA1003304	0.09
50	HEMBA1003309	F-HEMBA1003309	0.07
	HEMBA1003314	F-HEMBA1003314	0.21
	HEMBA1003328	F-HEMBA1003328	0.13
	HEMBA1003330	F-HEMBA1003330	0.08
	HEMBA1003348	F-HEMBA1003348	0.17
55	HEMBA1003373	F-HEMBA1003373	0.21

	HEMBA1003376	F-HEMBA1003376	0.14
	HEMBA1003384	F-HEMBA1003384	0.07
	HEMBA1003531	F-HEMBA1003531	0.2
5	HEMBA1003548	F-HEMBA1003548	0.08
	HEMBA1003571	F-HEMBA1003571	0.13
	HEMBA1003579	F-HEMBA1003579	0.13
	HEMBA1003595	F-HEMBA1003595	0.08
10	HEMBA1003597	F-HEMBA1003597	0.1
	HEMBA1003598	F-HEMBA1003598	0.12
	HEMBA1003622	F-HEMBA1003622	0.08
	HEMBA1003630	F-HEMBA1003630	0.08
15	HEMBA1003637	F-HEMBA1003637	0.07
	HEMBA1003640	F-HEMBA1003640	0.16
	HEMBA1003656	F-HEMBA1003656	0.13
	HEMBA1003714	F-HEMBA1003714	0.12
20	HEMBA1003715	F-HEMBA1003715	0.1
	HEMBA1003725	F-HEMBA1003725	0.08
	HEMBA1003733	F-HEMBA1003733	0.2
	HEMBA1003758	F-HEMBA1003758	0.06
25	HEMBA1003773	F-HEMBA1003773	0.11
	HEMBA1003784	F-HEMBA1003784	0.09
	HEMBA1003856	F-HEMBA1003856	0.25
	HEMBA1003885	F-HEMBA1003885	0.09
30	HEMBA1003902	F-HEMBA1003902	0.08
	HEMBA1003908	F-HEMBA1003908	0.08
	HEMBA1003926	F-HEMBA1003926	0.09
	HEMBA1003937	F-HEMBA1003937	0.2
	HEMBA1003939	F-HEMBA1003939	0.12
35	HEMBA1003942	F-HEMBA1003942	0.1
	HEMBA1003950	F-HEMBA1003950	0.09
	HEMBA1003958	F-HEMBA1003958	0.07
	HEMBA1003976	F-HEMBA1003976	0.28
40	HEMBA1003987	F-HEMBA1003987	0.24
	HEMBA1004000	F-HEMBA1004000	0.16
	HEMBA1004012	F-HEMBA1004012	0.12
	HEMBA1004015	F-HEMBA1004015	0.23
45	HEMBA1004024	F-HEMBA1004024	0.13
	HEMBA1004038	F-HEMBA1004038	0.09
	HEMBA1004042	F-HEMBA1004042	0.09
	HEMBA1004045	F-HEMBA1004045	0.09
	HEMBA1004049	F-HEMBA1004049	0.09
50	HEMBA1004132	F-HEMBA1004132	0.08
	HEMBA1004138	F-HEMBA1004138	0.07
	HEMBA1004164	F-HEMBA1004164	0.08
	HEMBA1004225	F-HEMBA1004225	0.1
55	HEMBA1004241	F-HEMBA1004241	0.08

	HEMBA1004267	F-HEMBA1004267	0.09
	HEMBA1004272	F-HEMBA1004272	0.09
	HEMBA1004295	F-HEMBA1004295	0.19
5	HEMBA1004306	F-HEMBA1004306	0.07
	HEMBA1004312	F-HEMBA1004312	0.26
	HEMBA1004323	F-HEMBA1004323	0.13
	HEMBA1004334	F-HEMBA1004334	0.06
10	HEMBA1004354	F-HEMBA1004354	0.1
	HEMBA1004356	F-HEMBA1004356	0.07
	HEMBA1004366	F-HEMBA1004366	0.14
	HEMBA1004394	F-HEMBA1004394	0.08
15	HEMBA1004396	F-HEMBA1004396	0.05
	HEMBA1004405	F-HEMBA1004405	0.17
	HEMBA1004429	F-HEMBA1004429	0.22
	HEMBA1004433	F-HEMBA1004433	0.29
20	HEMBA1004460	F-HEMBA1004460	0.11
	HEMBA1004461	F-HEMBA1004461	0.11
	HEMBA1004482	F-HEMBA1004482	0.15
	HEMBA1004506	F-HEMBA1004506	0.05
25	HEMBA1004538	F-HEMBA1004538	0.15
	HEMBA1004577	F-HEMBA1004577	0.17
	HEMBA1004586	F-HEMBA1004586	0.06
	HEMBA1004617	F-HEMBA1004617	0.11
30	HEMBA1004629	F-HEMBA1004629	0.11
	HEMBA1004631	F-HEMBA1004631	0.1
	HEMBA1004666	F-HEMBA1004666	0.08
	HEMBA1004670	F-HEMBA1004670	0.15
35	HEMBA1004672	F-HEMBA1004672	0.14
	HEMBA1004730	F-HEMBA1004730	0.15
	HEMBA1004733	F-HEMBA1004733	0.12
	HEMBA1004748	F-HEMBA1004748	0.1
	HEMBA1004770	F-HEMBA1004770	0.15
40	HEMBA1004778	F-HEMBA1004778	0.14
	HEMBA1004803	F-HEMBA1004803	0.13
	HEMBA1004807	F-HEMBA1004807	0.18
	HEMBA1004816	F-HEMBA1004816	0.06
45	HEMBA1004820	F-HEMBA1004820	0.11
	HEMBA1004865	F-HEMBA1004865	0.17
	HEMBA1004880	F-HEMBA1004880	0.28
	HEMBA1004900	F-HEMBA1004900	0.11
50	HEMBA1004909	F-HEMBA1004909	0.11
	HEMBA1004918	F-HEMBA1004918	0.09
	HEMBA1004956	F-HEMBA1004956	0.05
	HEMBA1004960	F-HEMBA1004960	0.21
	HEMBA1004978	F-HEMBA1004978	0.1
55	HEMBA1004983	F-HEMBA1004983	0.28

	HEMBA1004995	F-HEMBA1004995	0. 24
	HEMBA1005008	F-HEMBA1005008	0. 07
5	HEMBA1005039	F-HEMBA1005039	0. 08
	HEMBA1005062	F-HEMBA1005062	0. 11
	HEMBA1005123	F-HEMBA1005123	0. 07
	HEMBA1005152	F-HEMBA1005152	0. 11
10	HEMBA1005159	F-HEMBA1005159	0. 1
	HEMBA1005232	F-HEMBA1005232	0. 1
	HEMBA1005241	F-HEMBA1005241	0. 14
	HEMBA1005251	F-HEMBA1005251	0. 29
	HEMBA1005274	F-HEMBA1005274	0. 06
15	HEMBA1005275	F-HEMBA1005275	0. 12
	HEMBA1005293	F-HEMBA1005293	0. 06
	HEMBA1005304	F-HEMBA1005304	0. 09
	HEMBA1005311	F-HEMBA1005311	0. 2
20	HEMBA1005315	F-HEMBA1005315	0. 07
	HEMBA1005318	F-HEMBA1005318	0. 08
	HEMBA1005353	F-HEMBA1005353	0. 12
	HEMBA1005359	F-HEMBA1005359	0. 15
25	HEMBA1005372	F-HEMBA1005372	0. 07
	HEMBA1005374	F-HEMBA1005374	0. 09
	HEMBA1005389	F-HEMBA1005389	0. 1
	HEMBA1005408	F-HEMBA1005408	0. 09
30	HEMBA1005410	F-HEMBA1005410	0. 07
	HEMBA1005426	F-HEMBA1005426	0. 16
	HEMBA1005443	F-HEMBA1005443	0. 17
	HEMBA1005447	F-HEMBA1005447	0. 25
	HEMBA1005497	F-HEMBA1005497	0. 09
35	HEMBA1005500	F-HEMBA1005500	0. 08
	HEMBA1005506	F-HEMBA1005506	0. 17
	HEMBA1005508	F-HEMBA1005508	0. 12
	HEMBA1005511	F-HEMBA1005511	0. 1
40	HEMBA1005520	F-HEMBA1005520	0. 07
	HEMBA1005552	F-HEMBA1005552	0. 05
	HEMBA1005568	F-HEMBA1005568	0. 06
	HEMBA1005570	F-HEMBA1005570	0. 1
45	HEMBA1005577	F-HEMBA1005577	0. 13
	HEMBA1005588	F-HEMBA1005588	0. 25
	HEMBA1005593	F-HEMBA1005593	0. 13
	HEMBA1005606	F-HEMBA1005606	0. 16
50	HEMBA1005616	F-HEMBA1005616	0. 15
	HEMBA1005627	F-HEMBA1005627	0. 11
	HEMBA1005631	F-HEMBA1005631	0. 07
	HEMBA1005632	F-HEMBA1005632	0. 07
	HEMBA1005634	F-HEMBA1005634	0. 07
55	HEMBA1005670	F-HEMBA1005670	0. 11

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	HEMBA1005679	F-HEMBA1005679	0.22
	HEMBA1005699	F-HEMBA1005699	0.08
	HEMBA1005705	F-HEMBA1005705	0.08
5	HEMBA1005717	F-HEMBA1005717	0.17
	HEMBA1005765	F-HEMBA1005765	0.08
	HEMBA1005780	F-HEMBA1005780	0.16
	HEMBA1005829	F-HEMBA1005829	0.09
10	HEMBA1005853	F-HEMBA1005853	0.06
	HEMBA1005894	F-HEMBA1005894	0.16
	HEMBA1005909	F-HEMBA1005909	0.13
	HEMBA1005911	F-HEMBA1005911	0.22
15	HEMBA1005921	F-HEMBA1005921	0.1
	HEMBA1005931	F-HEMBA1005931	0.16
	HEMBA1005934	F-HEMBA1005934	0.1
	HEMBA1005962	F-HEMBA1005962	0.07
20	HEMBA1005999	F-HEMBA1005999	0.14
	HEMBA1006002	F-HEMBA1006002	0.09
	HEMBA1006005	F-HEMBA1006005	0.2
	HEMBA1006036	F-HEMBA1006036	0.24
	HEMBA1006042	F-HEMBA1006042	0.11
25	HEMBA1006067	F-HEMBA1006067	0.09
	HEMBA1006090	F-HEMBA1006090	0.09
	HEMBA1006124	F-HEMBA1006124	0.05
30	HEMBA1006142	F-HEMBA1006142	0.13
	HEMBA1006158	F-HEMBA1006158	0.27
	HEMBA1006253	F-HEMBA1006253	0.29
	HEMBA1006259	F-HEMBA1006259	0.11
	HEMBA1006268	F-HEMBA1006268	0.11
35	HEMBA1006328	F-HEMBA1006328	0.06
	HEMBA1006334	F-HEMBA1006334	0.08
	HEMBA1006359	F-HEMBA1006359	0.22
	HEMBA1006364	F-HEMBA1006364	0.23
40	HEMBA1006380	F-HEMBA1006380	0.09
	HEMBA1006416	F-HEMBA1006416	0.25
	HEMBA1006419	F-HEMBA1006419	0.08
	HEMBA1006421	F-HEMBA1006421	0.26
45	HEMBA1006426	F-HEMBA1006426	0.17
	HEMBA1006438	F-HEMBA1006438	0.08
	HEMBA1006446	F-HEMBA1006446	0.11
	HEMBA1006461	F-HEMBA1006461	0.15
50	HEMBA1006471	F-HEMBA1006471	0.06
	HEMBA1006486	F-HEMBA1006486	0.11
	HEMBA1006489	F-HEMBA1006489	0.09
	HEMBA1006540	F-HEMBA1006540	0.23
	HEMBA1006546	F-HEMBA1006546	0.07
55	HEMBA1006562	F-HEMBA1006562	0.12

	HEMBA1006569	F-HEMBA1006569	
	HEMBA1006595	F-HEMBA1006595	0. 08
	HEMBA1006597	F-HEMBA1006597	0. 17
5	HEMBA1006617	F-HEMBA1006617	0. 07
	HEMBA1006635	F-HEMBA1006635	0. 07
	HEMBA1006639	F-HEMBA1006639	0. 25
	HEMBA1006648	F-HEMBA1006648	0. 24
10	HEMBA1006653	F-HEMBA1006653	0. 09
	HEMBA1006665	F-HEMBA1006665	0. 17
	HEMBA1006676	F-HEMBA1006676	0. 17
	HEMBA1006695	F-HEMBA1006695	0. 1
15	HEMBA1006696	F-HEMBA1006696	0. 05
	HEMBA1006744	F-HEMBA1006744	0. 12
	HEMBA1006779	F-HEMBA1006779	0. 07
	HEMBA1006780	F-HEMBA1006780	0. 23
20	HEMBA1006821	F-HEMBA1006821	0. 08
	HEMBA1006824	F-HEMBA1006824	0. 09
	HEMBA1006849	F-HEMBA1006849	0. 05
	HEMBA1006865	F-HEMBA1006865	0. 1
25	HEMBA1006921	F-HEMBA1006921	0. 22
	HEMBA1006929	F-HEMBA1006929	0. 15
	HEMBA1006938	F-HEMBA1006938	0. 07
	HEMBA1006949	F-HEMBA1006949	0. 27
30	HEMBA1007017	F-HEMBA1007017	0. 07
	HEMBA1007045	F-HEMBA1007045	0. 14
	HEMBA1007051	F-HEMBA1007051	0. 19
	HEMBA1007073	F-HEMBA1007073	0. 22
35	HEMBA1007078	F-HEMBA1007078	0. 12
	HEMBA1007113	F-HEMBA1007113	0. 12
	HEMBA1007129	F-HEMBA1007129	0. 18
	HEMBA1007147	F-HEMBA1007147	0. 08
40	HEMBA1007206	F-HEMBA1007206	0. 11
	HEMBA1007256	F-HEMBA1007256	0. 13
	HEMBA1007273	F-HEMBA1007273	0. 05
	HEMBA1007279	F-HEMBA1007279	0. 09
	HEMBA1007288	F-HEMBA1007288	0. 06
45	HEMBA1007322	F-HEMBA1007322	0. 12
	HEMBA1007327	F-HEMBA1007327	0. 12
	HEMBA1007341	F-HEMBA1007341	0. 1
	HEMBA1007347	F-HEMBA1007347	0. 14
50	HEMBA1000005	F-HEMBA1000005	0. 13
	HEMBA1000039	F-HEMBA1000039	0. 07
	HEMBA1000044	F-HEMBA1000044	0. 08
	HEMBA1000050	F-HEMBA1000050	0. 07
	HEMBA1000054	F-HEMBA1000054	0. 12
55	HEMBA1000055	F-HEMBA1000055	0. 2

	HEMBB1000059	F-HEMBB1000059	0.08
	HEMBB1000089	F-HEMBB1000089	0.09
	HEMBB1000099	F-HEMBB1000099	0.17
5	HEMBB1000113	F-HEMBB1000113	0.12
	HEMBB1000141	F-HEMBB1000141	0.13
	HEMBB1000144	F-HEMBB1000144	0.2
	HEMBB1000218	F-HEMBB1000218	0.07
10	HEMBB1000250	F-HEMBB1000250	0.26
	HEMBB1000258	F-HEMBB1000258	0.15
	HEMBB1000264	F-HEMBB1000264	0.08
	HEMBB1000272	F-HEMBB1000272	0.11
15	HEMBB1000274	F-HEMBB1000274	0.12
	HEMBB1000284	F-HEMBB1000284	0.1
	HEMBB1000307	F-HEMBB1000307	0.11
	HEMBB1000312	F-HEMBB1000312	0.07
20	HEMBB1000317	F-HEMBB1000317	0.27
	HEMBB1000318	F-HEMBB1000318	0.11
	HEMBB1000335	F-HEMBB1000335	0.15
	HEMBB1000336	F-HEMBB1000336	0.28
	HEMBB1000337	F-HEMBB1000337	0.25
25	HEMBB1000341	F-HEMBB1000341	0.24
	HEMBB1000343	F-HEMBB1000343	0.07
	HEMBB1000354	F-HEMBB1000354	0.15
30	HEMBB1000369	F-HEMBB1000369	0.08
	HEMBB1000374	F-HEMBB1000374	0.3
	HEMBB1000376	F-HEMBB1000376	0.12
	HEMBB1000399	F-HEMBB1000399	0.08
	HEMBB1000402	F-HEMBB1000402	0.29
35	HEMBB1000404	F-HEMBB1000404	0.29
	HEMBB1000420	F-HEMBB1000420	0.11
	HEMBB1000434	F-HEMBB1000434	0.05
	HEMBB1000441	F-HEMBB1000441	0.12
40	HEMBB1000455	F-HEMBB1000455	0.05
	HEMBB1000472	F-HEMBB1000472	0.05
	HEMBB1000480	F-HEMBB1000480	0.13
	HEMBB1000487	F-HEMBB1000487	0.09
45	HEMBB1000490	F-HEMBB1000490	0.06
	HEMBB1000491	F-HEMBB1000491	0.16
	HEMBB1000493	F-HEMBB1000493	0.15
	HEMBB1000518	F-HEMBB1000518	0.05
50	HEMBB1000523	F-HEMBB1000523	0.07
	HEMBB1000530	F-HEMBB1000530	0.14
	HEMBB1000554	F-HEMBB1000554	0.23
	HEMBB1000564	F-HEMBB1000564	0.09
	HEMBB1000573	F-HEMBB1000573	0.1
55	HEMBB1000575	F-HEMBB1000575	0.08

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	HEMBB1000586	F-HEMBB1000586	0.12
	HEMBB1000598	F-HEMBB1000598	0.12
	HEMBB1000637	F-HEMBB1000637	0.19
5	HEMBB1000638	F-HEMBB1000638	0.07
	HEMBB1000643	F-HEMBB1000643	0.07
	HEMBB1000649	F-HEMBB1000649	0.13
	HEMBB1000652	F-HEMBB1000652	0.2
10	HEMBB1000665	F-HEMBB1000665	0.07
	HEMBB1000684	F-HEMBB1000684	0.06
	HEMBB1000709	F-HEMBB1000709	0.09
	HEMBB1000726	F-HEMBB1000726	0.07
15	HEMBB1000738	F-HEMBB1000738	0.19
	HEMBB1000749	F-HEMBB1000749	0.14
	HEMBB1000770	F-HEMBB1000770	0.09
	HEMBB1000790	F-HEMBB1000790	0.23
20	HEMBB1000794	F-HEMBB1000794	0.09
	HEMBB1000821	F-HEMBB1000821	0.1
	HEMBB1000822	F-HEMBB1000822	0.18
	HEMBB1000827	F-HEMBB1000827	0.1
25	HEMBB1000831	F-HEMBB1000831	0.2
	HEMBB1000840	F-HEMBB1000840	0.09
	HEMBB1000876	F-HEMBB1000876	0.12
	HEMBB1000883	F-HEMBB1000883	0.13
	HEMBB1000888	F-HEMBB1000888	0.1
30	HEMBB1000890	F-HEMBB1000890	0.09
	HEMBB1000893	F-HEMBB1000893	0.1
	HEMBB1000910	F-HEMBB1000910	0.06
	HEMBB1000913	F-HEMBB1000913	0.09
35	HEMBB1000915	F-HEMBB1000915	0.12
	HEMBB1000917	F-HEMBB1000917	0.15
	HEMBB1000959	F-HEMBB1000959	0.08
	HEMBB1000981	F-HEMBB1000981	0.09
40	HEMBB1000996	F-HEMBB1000996	0.1
	HEMBB1001004	F-HEMBB1001004	0.08
	HEMBB1001008	F-HEMBB1001008	0.25
	HEMBB1001037	F-HEMBB1001037	0.14
45	HEMBB1001047	F-HEMBB1001047	0.14
	HEMBB1001051	F-HEMBB1001051	0.13
	HEMBB1001060	F-HEMBB1001060	0.16
	HEMBB1001063	F-HEMBB1001063	0.1
50	HEMBB1001102	F-HEMBB1001102	0.19
	HEMBB1001114	F-HEMBB1001114	0.08
	HEMBB1001119	F-HEMBB1001119	0.13
	HEMBB1001133	F-HEMBB1001133	0.06
	HEMBB1001142	F-HEMBB1001142	0.17
55	HEMBB1001177	F-HEMBB1001177	0.2

	HEMBB1001208	F-HEMBB1001208	0.12
	HEMBB1001209	F-HEMBB1001209	0.11
	HEMBB1001218	F-HEMBB1001218	0.1
5	HEMBB1001221	F-HEMBB1001221	0.1
	HEMBB1001249	F-HEMBB1001249	0.12
	HEMBB1001253	F-HEMBB1001253	0.13
	HEMBB1001254	F-HEMBB1001254	0.13
10	HEMBB1001267	F-HEMBB1001267	0.09
	HEMBB1001271	F-HEMBB1001271	0.16
	HEMBB1001282	F-HEMBB1001282	0.14
	HEMBB1001302	F-HEMBB1001302	0.18
15	HEMBB1001304	F-HEMBB1001304	0.17
	HEMBB1001315	F-HEMBB1001315	0.18
	HEMBB1001317	F-HEMBB1001317	0.12
	HEMBB1001326	F-HEMBB1001326	0.09
20	HEMBB1001335	F-HEMBB1001335	0.08
	HEMBB1001337	F-HEMBB1001337	0.12
	HEMBB1001348	F-HEMBB1001348	0.11
	HEMBB1001356	F-HEMBB1001356	0.1
25	HEMBB1001366	F-HEMBB1001366	0.16
	HEMBB1001367	F-HEMBB1001367	0.11
	HEMBB1001380	F-HEMBB1001380	0.07
	HEMBB1001424	F-HEMBB1001424	0.05
30	HEMBB1001436	F-HEMBB1001436	0.14
	HEMBB1001443	F-HEMBB1001443	0.28
	HEMBB1001454	F-HEMBB1001454	
	HEMBB1001458	F-HEMBB1001458	0.11
	HEMBB1001463	F-HEMBB1001463	0.1
35	HEMBB1001464	F-HEMBB1001464	0.06
	HEMBB1001500	F-HEMBB1001500	0.11
	HEMBB1001521	F-HEMBB1001521	0.13
	HEMBB1001527	F-HEMBB1001527	0.13
40	HEMBB1001535	F-HEMBB1001535	0.11
	HEMBB1001536	F-HEMBB1001536	0.08
	HEMBB1001537	F-HEMBB1001537	0.11
	HEMBB1001555	F-HEMBB1001555	0.08
45	HEMBB1001565	F-HEMBB1001565	0.1
	HEMBB1001586	F-HEMBB1001586	0.06
	HEMBB1001588	F-HEMBB1001588	0.06
	HEMBB1001618	F-HEMBB1001618	0.09
50	HEMBB1001619	F-HEMBB1001619	0.12
	HEMBB1001630	F-HEMBB1001630	0.12
	HEMBB1001637	F-HEMBB1001637	0.08
	HEMBB1001641	F-HEMBB1001641	0.09
	HEMBB1001704	F-HEMBB1001704	0.09
55	HEMBB1001706	F-HEMBB1001706	0.11

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	HEMBB1001717	F-HEMBB1001717	0.09
	HEMBB1001735	F-HEMBB1001735	0.21
	HEMBB1001747	F-HEMBB1001747	0.07
5	HEMBB1001749	F-HEMBB1001749	0.13
	HEMBB1001753	F-HEMBB1001753	0.08
	HEMBB1001756	F-HEMBB1001756	0.11
	HEMBB1001762	F-HEMBB1001762	0.11
10	HEMBB1001797	F-HEMBB1001797	0.13
	HEMBB1001802	F-HEMBB1001802	0.06
	HEMBB1001836	F-HEMBB1001836	0.15
	HEMBB1001850	F-HEMBB1001850	0.06
15	HEMBB1001863	F-HEMBB1001863	0.09
	HEMBB1001867	F-HEMBB1001867	0.11
	HEMBB1001868	F-HEMBB1001868	0.24
	HEMBB1001875	F-HEMBB1001875	0.05
20	HEMBB1001880	F-HEMBB1001880	0.08
	HEMBB1001899	F-HEMBB1001899	0.16
	HEMBB1001911	F-HEMBB1001911	0.22
	HEMBB1001921	F-HEMBB1001921	0.07
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	HEMBB1001925	F-HEMBB1001925	0.19
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	HEMBB1001953	F-HEMBB1001953	0.15
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35	HEMBB1001988	F-HEMBB1001988	0.15
	HEMBB1001996	F-HEMBB1001996	0.19
	HEMBB1001997	F-HEMBB1001997	0.08
	HEMBB1002002	F-HEMBB1002002	0.21
40	HEMBB1002005	F-HEMBB1002005	0.18
	HEMBB1002009	F-HEMBB1002009	0.09
	HEMBB1002015	F-HEMBB1002015	0.26
	HEMBB1002042	F-HEMBB1002042	0.11
45	HEMBB1002043	F-HEMBB1002043	0.09
	HEMBB1002045	F-HEMBB1002045	0.26
	HEMBB1002049	F-HEMBB1002049	0.12
	HEMBB1002069	F-HEMBB1002069	0.12
50	HEMBB1002092	F-HEMBB1002092	0.16
	HEMBB1002094	F-HEMBB1002094	0.11
	HEMBB1002115	F-HEMBB1002115	0.09
	HEMBB1002139	F-HEMBB1002139	0.13
	HEMBB1002189	F-HEMBB1002189	0.06
55	HEMBB1002190	F-HEMBB1002190	0.18

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	HEMBB1002232	F-HEMBB1002232	0.09
	HEMBB1002247	F-HEMBB1002247	0.17
	HEMBB1002254	F-HEMBB1002254	0.05
5	HEMBB1002255	F-HEMBB1002255	0.11
	HEMBB1002266	F-HEMBB1002266	0.28
	HEMBB1002280	F-HEMBB1002280	0.07
	HEMBB1002306	F-HEMBB1002306	0.06
10	HEMBB1002364	F-HEMBB1002364	0.05
	HEMBB1002371	F-HEMBB1002371	0.12
	HEMBB1002381	F-HEMBB1002381	0.09
	HEMBB1002387	F-HEMBB1002387	0.17
15	HEMBB1002425	F-HEMBB1002425	0.08
	HEMBB1002453	F-HEMBB1002453	0.12
	HEMBB1002458	F-HEMBB1002458	0.09
	HEMBB1002477	F-HEMBB1002477	0.17
20	HEMBB1002509	F-HEMBB1002509	0.06
	HEMBB1002520	F-HEMBB1002520	0.08
	HEMBB1002522	F-HEMBB1002522	0.21
	HEMBB1002531	F-HEMBB1002531	0.1
25	HEMBB1002534	F-HEMBB1002534	0.09
	HEMBB1002556	F-HEMBB1002556	0.1
	HEMBB1002579	F-HEMBB1002579	0.13
	HEMBB1002582	F-HEMBB1002582	0.17
30	HEMBB1002590	F-HEMBB1002590	0.08
	HEMBB1002596	F-HEMBB1002596	0.15
	HEMBB1002601	F-HEMBB1002601	0.1
	HEMBB1002603	F-HEMBB1002603	0.12
	HEMBB1002610	F-HEMBB1002610	0.1
35	HEMBB1002613	F-HEMBB1002613	0.09
	HEMBB1002617	F-HEMBB1002617	0.12
	HEMBB1002623	F-HEMBB1002623	0.14
	HEMBB1002635	F-HEMBB1002635	0.08
40	HEMBB1002664	F-HEMBB1002664	0.06
	HEMBB1002677	F-HEMBB1002677	0.07
	HEMBB1002683	F-HEMBB1002683	0.06
	HEMBB1002686	F-HEMBB1002686	0.12
45	HEMBB1002699	F-HEMBB1002699	0.15
	HEMBB1002702	F-HEMBB1002702	0.16
	HEMBB1002712	F-HEMBB1002712	0.07
	MAMMA1000009	F-MAMMA1000009	0.11
50	MAMMA1000043	F-MAMMA1000043	0.19
	MAMMA1000045	F-MAMMA1000045	0.08
	MAMMA1000092	F-MAMMA1000092	0.11
	MAMMA1000103	F-MAMMA1000103	0.09
	MAMMA1000117	F-MAMMA1000117	0.2
55	MAMMA1000129	F-MAMMA1000129	0.17

	MAMMA1000133	F-MAMMA1000133	0.1
	MAMMA1000134	F-MAMMA1000134	0.05
	MAMMA1000155	F-MAMMA1000155	0.12
5	MAMMA1000175	F-MAMMA1000175	0.07
	MAMMA1000198	F-MAMMA1000198	0.2
	MAMMA1000221	F-MAMMA1000221	0.1
	MAMMA1000227	F-MAMMA1000227	0.08
10	MAMMA1000241	F-MAMMA1000241	0.16
	MAMMA1000254	F-MAMMA1000254	0.08
	MAMMA1000264	F-MAMMA1000264	0.1
	MAMMA1000266	F-MAMMA1000266	0.18
15	MAMMA1000270	F-MAMMA1000270	0.1
	MAMMA1000287	F-MAMMA1000287	0.1
	MAMMA1000302	F-MAMMA1000302	0.07
	MAMMA1000307	F-MAMMA1000307	0.26
20	MAMMA1000331	F-MAMMA1000331	0.18
	MAMMA1000340	F-MAMMA1000340	0.2
	MAMMA1000348	F-MAMMA1000348	0.09
	MAMMA1000356	F-MAMMA1000356	0.15
25	MAMMA1000360	F-MAMMA1000360	0.09
	MAMMA1000385	F-MAMMA1000385	0.08
	MAMMA1000402	F-MAMMA1000402	0.11
	MAMMA1000413	F-MAMMA1000413	0.1
30	MAMMA1000414	F-MAMMA1000414	0.1
	MAMMA1000423	F-MAMMA1000423	0.06
	MAMMA1000424	F-MAMMA1000424	0.1
	MAMMA1000431	F-MAMMA1000431	0.28
	MAMMA1000444	F-MAMMA1000444	0.07
35	MAMMA1000446	F-MAMMA1000446	0.08
	MAMMA1000478	F-MAMMA1000478	0.1
	MAMMA1000483	F-MAMMA1000483	0.07
	MAMMA1000500	F-MAMMA1000500	0.16
40	MAMMA1000501	F-MAMMA1000501	0.05
	MAMMA1000516	F-MAMMA1000516	0.06
	MAMMA1000522	F-MAMMA1000522	0.21
	MAMMA1000559	F-MAMMA1000559	0.12
45	MAMMA1000565	F-MAMMA1000565	0.09
	MAMMA1000576	F-MAMMA1000576	0.14
	MAMMA1000585	F-MAMMA1000585	0.07
	MAMMA1000594	F-MAMMA1000594	0.17
50	MAMMA1000597	F-MAMMA1000597	0.1
	MAMMA1000605	F-MAMMA1000605	0.09
	MAMMA1000616	F-MAMMA1000616	0.08
	MAMMA1000621	F-MAMMA1000621	0.07
	MAMMA1000643	F-MAMMA1000643	0.1
55	MAMMA1000669	F-MAMMA1000669	0.11

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	MAMMA1000696	F-MAMMA1000696	0.08
	MAMMA1000707	F-MAMMA1000707	0.07
	MAMMA1000714	F-MAMMA1000714	0.18
5	MAMMA1000718	F-MAMMA1000718	0.06
	MAMMA1000720	F-MAMMA1000720	0.15
	MAMMA1000723	F-MAMMA1000723	0.14
	MAMMA1000732	F-MAMMA1000732	0.06
10	MAMMA1000733	F-MAMMA1000733	0.1
	MAMMA1000744	F-MAMMA1000744	0.15
	MAMMA1000752	F-MAMMA1000752	0.12
	MAMMA1000761	F-MAMMA1000761	0.24
15	MAMMA1000775	F-MAMMA1000775	0.24
	MAMMA1000778	F-MAMMA1000778	0.09
	MAMMA1000782	F-MAMMA1000782	0.1
	MAMMA1000798	F-MAMMA1000798	0.16
20	MAMMA1000802	F-MAMMA1000802	0.11
	MAMMA1000839	F-MAMMA1000839	0.09
	MAMMA1000845	F-MAMMA1000845	0.1
	MAMMA1000851	F-MAMMA1000851	0.08
25	MAMMA1000855	F-MAMMA1000855	0.23
	MAMMA1000862	F-MAMMA1000862	0.12
	MAMMA1000863	F-MAMMA1000863	0.16
	MAMMA1000867	F-MAMMA1000867	0.25
	MAMMA1000876	F-MAMMA1000876	0.14
30	MAMMA1000877	F-MAMMA1000877	0.07
	MAMMA1000880	F-MAMMA1000880	0.13
	MAMMA1000883	F-MAMMA1000883	0.3
	MAMMA1000905	F-MAMMA1000905	0.08
35	MAMMA1000931	F-MAMMA1000931	0.18
	MAMMA1000940	F-MAMMA1000940	0.21
	MAMMA1000941	F-MAMMA1000941	0.13
	MAMMA1000942	F-MAMMA1000942	0.08
40	MAMMA1000943	F-MAMMA1000943	0.09
	MAMMA1000957	F-MAMMA1000957	0.13
	MAMMA1000962	F-MAMMA1000962	0.06
	MAMMA1000975	F-MAMMA1000975	0.26
45	MAMMA1000987	F-MAMMA1000987	0.08
	MAMMA1000998	F-MAMMA1000998	0.08
	MAMMA1001003	F-MAMMA1001003	0.15
	MAMMA1001024	F-MAMMA1001024	0.08
50	MAMMA1001030	F-MAMMA1001030	0.2
	MAMMA1001035	F-MAMMA1001035	0.08
	MAMMA1001038	F-MAMMA1001038	0.15
	MAMMA1001050	F-MAMMA1001050	0.06
	MAMMA1001067	F-MAMMA1001067	0.08
55	MAMMA1001074	F-MAMMA1001074	0.09

	MAMMA1001082	F-MAMMA1001082	0.1
	MAMMA1001092	F-MAMMA1001092	0.05
	MAMMA1001133	F-MAMMA1001133	0.11
5	MAMMA1001145	F-MAMMA1001145	0.05
	MAMMA1001161	F-MAMMA1001161	0.11
	MAMMA1001162	F-MAMMA1001162	0.11
	MAMMA1001186	F-MAMMA1001186	0.09
10	MAMMA1001191	F-MAMMA1001191	0.08
	MAMMA1001203	F-MAMMA1001203	0.08
	MAMMA1001206	F-MAMMA1001206	0.09
	MAMMA1001220	F-MAMMA1001220	0.1
15	MAMMA1001243	F-MAMMA1001243	0.14
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	MAMMA1001256	F-MAMMA1001256	0.1
	MAMMA1001268	F-MAMMA1001268	0.26
20	MAMMA1001274	F-MAMMA1001274	0.13
	MAMMA1001280	F-MAMMA1001280	0.1
	MAMMA1001298	F-MAMMA1001298	0.07
	MAMMA1001322	F-MAMMA1001322	0.18
25	MAMMA1001324	F-MAMMA1001324	0.25
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	MAMMA1001341	F-MAMMA1001341	0.16
	MAMMA1001383	F-MAMMA1001383	0.05
30	MAMMA1001397	F-MAMMA1001397	0.22
	MAMMA1001408	F-MAMMA1001408	0.06
	MAMMA1001420	F-MAMMA1001420	0.1
	MAMMA1001435	F-MAMMA1001435	0.07
35	MAMMA1001442	F-MAMMA1001442	0.13
	MAMMA1001446	F-MAMMA1001446	0.08
	MAMMA1001452	F-MAMMA1001452	0.1
	MAMMA1001501	F-MAMMA1001501	0.12
40	MAMMA1001502	F-MAMMA1001502	0.09
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	MAMMA1001575	F-MAMMA1001575	0.08
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	MAMMA1001606	F-MAMMA1001606	0.13
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	MAMMA1001679	F-MAMMA1001679	0.13
50	MAMMA1001683	F-MAMMA1001683	0.16
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55	MAMMA1001740	F-MAMMA1001740	0.1
	MAMMA1001745	F-MAMMA1001745	0.09

	MAMMA1001760	F-MAMMA1001760	0.16
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5	MAMMA1001806	F-MAMMA1001806	0.06
	MAMMA1001815	F-MAMMA1001815	0.1
	MAMMA1001818	F-MAMMA1001818	0.1
	MAMMA1001820	F-MAMMA1001820	0.27
10	MAMMA1001836	F-MAMMA1001836	0.05
	MAMMA1001854	F-MAMMA1001854	0.17
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	MAMMA1001880	F-MAMMA1001880	0.15
15	MAMMA1001890	F-MAMMA1001890	0.05
	MAMMA1001907	F-MAMMA1001907	0.1
	MAMMA1001908	F-MAMMA1001908	0.3
	MAMMA1001931	F-MAMMA1001931	0.14
20	MAMMA1001963	F-MAMMA1001963	0.08
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	MAMMA1002032	F-MAMMA1002032	0.08
	MAMMA1002056	F-MAMMA1002056	0.09
25	MAMMA1002058	F-MAMMA1002058	0.16
	MAMMA1002078	F-MAMMA1002078	0.28
	MAMMA1002082	F-MAMMA1002082	0.08
	MAMMA1002084	F-MAMMA1002084	0.24
30	MAMMA1002093	F-MAMMA1002093	0.12
	MAMMA1002108	F-MAMMA1002108	0.05
	MAMMA1002118	F-MAMMA1002118	0.1
	MAMMA1002125	F-MAMMA1002125	0.09
	MAMMA1002132	F-MAMMA1002132	0.11
35	MAMMA1002140	F-MAMMA1002140	0.11
	MAMMA1002145	F-MAMMA1002145	0.11
	MAMMA1002155	F-MAMMA1002155	0.1
	MAMMA1002158	F-MAMMA1002158	0.11
40	MAMMA1002215	F-MAMMA1002215	0.05
	MAMMA1002230	F-MAMMA1002230	0.07
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	MAMMA1002267	F-MAMMA1002267	0.08
45	MAMMA1002282	F-MAMMA1002282	0.05
	MAMMA1002293	F-MAMMA1002293	0.09
	MAMMA1002298	F-MAMMA1002298	0.09
	MAMMA1002299	F-MAMMA1002299	0.16
50	MAMMA1002310	F-MAMMA1002310	0.16
	MAMMA1002311	F-MAMMA1002311	0.13
	MAMMA1002322	F-MAMMA1002322	0.07
	MAMMA1002332	F-MAMMA1002332	0.08
	MAMMA1002339	F-MAMMA1002339	0.09
55	MAMMA1002347	F-MAMMA1002347	0.06

	MAMMA1002352	F-MAMMA1002352	0. 08
	MAMMA1002359	F-MAMMA1002359	0. 13
5	MAMMA1002360	F-MAMMA1002360	0. 17
	MAMMA1002361	F-MAMMA1002361	0. 13
	MAMMA1002392	F-MAMMA1002392	0. 16
	MAMMA1002411	F-MAMMA1002411	0. 28
10	MAMMA1002417	F-MAMMA1002417	0. 19
	MAMMA1002428	F-MAMMA1002428	0. 07
	MAMMA1002446	F-MAMMA1002446	0. 17
	MAMMA1002475	F-MAMMA1002475	0. 17
15	MAMMA1002480	F-MAMMA1002480	0. 07
	MAMMA1002494	F-MAMMA1002494	0. 17
	MAMMA1002498	F-MAMMA1002498	0. 28
	MAMMA1002545	F-MAMMA1002545	0. 12
	MAMMA1002556	F-MAMMA1002556	0. 06
20	MAMMA1002566	F-MAMMA1002566	0. 13
	MAMMA1002571	F-MAMMA1002571	0. 29
	MAMMA1002573	F-MAMMA1002573	0. 29
	MAMMA1002597	F-MAMMA1002597	0. 1
25	MAMMA1002603	F-MAMMA1002603	0. 1
	MAMMA1002612	F-MAMMA1002612	0. 14
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	MAMMA1002758	F-MAMMA1002758	0. 29
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35	NT2RP3004148	F-NT2RP3004148	0. 14
	NT2RP3004215	F-NT2RP3004215	0. 16
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40	NT2RP3004399	F-NT2RP3004399	0. 16
	NT2RP3004470	F-NT2RP3004470	0. 23
	NT2RP3004475	F-NT2RP3004475	0. 26
	NT2RP3004503	F-NT2RP3004503	0. 12
	NT2RP3004527	F-NT2RP3004527	0. 06
45	NT2RP4000023	F-NT2RP4000023	0. 13
	NT2RP4000035	F-NT2RP4000035	0. 17
	NT2RP4000049	F-NT2RP4000049	0. 1
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50	NT2RP4000102	F-NT2RP4000102	0. 15
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	NT2RP4000519	F-NT2RP4000519	0.26
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	OVARC1000071	F-OVARC1000071	0.15
	OVARC1000085	F-OVARC1000085	0.16
20	OVARC1000092	F-OVARC1000092	0.26
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	OVARC1000678	F-OVARC1000678	0.17
	OVARC1000679	F-OVARC1000679	0.23
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50	OVARC1000937	F-OVARC1000937	0.29
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55	OVARC1001011	F-OVARC1001011	0.15

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5	OVARC1001072	F-OVARC1001072	0.11
	OVARC1001085	F-OVARC1001085	0.12
	OVARC1001117	F-OVARC1001117	0.21
	OVARC1001118	F-OVARC1001118	0.08
	OVARC1001129	F-OVARC1001129	0.28
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15	OVARC1001282	F-OVARC1001282	0.09
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	PLACE1001279	F-PLACE1001279	0.08
	PLACE1001323	F-PLACE1001323	0.18
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	PLACE1002583	F-PLACE1002583	0.25
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45	PLACE1003519	F-PLACE1003519	0.14
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	PLACE1003566	F-PLACE1003566	0.16
50	PLACE1003575	F-PLACE1003575	0.06
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55	PLACE1003618	F-PLACE1003618	0.25

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5	PLACE1003833	F-PLACE1003833	0.06
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15	PLACE1004256	F-PLACE1004256	0.24
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	PLACE1004274	F-PLACE1004274	0.25
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30	PLACE1004681	F-PLACE1004681	0.13
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35	PLACE1006017	F-PLACE1006017	0.13
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55	PLACE1006521	F-PLACE1006521	0.08

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25	PLACE1009020	F-PLACE1009020	0.14
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	PLACE1009308	F-PLACE1009308	0.23
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40	PLACE1009477	F-PLACE1009477	0.18
	PLACE1009493	F-PLACE1009493	0.23
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	PLACE1009595	F-PLACE1009595	0.11
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	PLACE1009621	F-PLACE1009621	0.19
	PLACE1009637	F-PLACE1009637	0.27
	PLACE1009639	F-PLACE1009639	0.27
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50	PLACE1009888	F-PLACE1009888	0.06
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55	PLACE1009947	F-PLACE1009947	0.19

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10	PLACE1010562	F-PLACE1010562	0.14
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15	PLACE1010631	F-PLACE1010631	0.23
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20	PLACE1010802	F-PLACE1010802	0.17
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	PLACE1011109	F-PLACE1011109	0.08
	PLACE1011133	F-PLACE1011133	0.08
30	PLACE1011143	F-PLACE1011143	0.23
	PLACE1011165	F-PLACE1011165	0.05
	PLACE1011185	F-PLACE1011185	0.17
	PLACE1011203	F-PLACE1011203	0.08
35	PLACE1011296	F-PLACE1011296	0.13
	PLACE1011340	F-PLACE1011340	0.05
	PLACE1011375	F-PLACE1011375	0.07
	PLACE1011419	F-PLACE1011419	0.15
40	PLACE1011452	F-PLACE1011452	0.13
	PLACE1011465	F-PLACE1011465	0.14
	PLACE1011492	F-PLACE1011492	0.26
	PLACE1011503	F-PLACE1011503	0.14
45	PLACE1011520	F-PLACE1011520	0.12
	PLACE1011567	F-PLACE1011567	0.13
	PLACE1011576	F-PLACE1011576	0.29
	PLACE1011641	F-PLACE1011641	0.07
	PLACE1011643	F-PLACE1011643	0.27
50	PLACE1011649	F-PLACE1011649	0.17
	PLACE1011650	F-PLACE1011650	0.13
	PLACE1011719	F-PLACE1011719	0.15
	PLACE1011729	F-PLACE1011729	0.23
55	PLACE1011749	F-PLACE1011749	0.12

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	PLACE1011762	F-PLACE1011762	0.06
	PLACE1011778	F-PLACE1011778	0.07
	PLACE1011874	F-PLACE1011874	0.07
5	PLACE1011962	F-PLACE1011962	0.06
	PLACE1011964	F-PLACE1011964	0.13
	PLACE1011995	F-PLACE1011995	0.08
	PLACE2000003	F-PLACE2000003	0.09
10	PLACE2000011	F-PLACE2000011	0.12
	PLACE2000017	F-PLACE2000017	0.22
	PLACE2000061	F-PLACE2000061	0.19
	PLACE2000103	F-PLACE2000103	0.16
15	PLACE2000115	F-PLACE2000115	0.11
	PLACE2000132	F-PLACE2000132	0.24
	PLACE2000136	F-PLACE2000136	0.09
	PLACE2000140	F-PLACE2000140	0.24
20	PLACE2000176	F-PLACE2000176	0.25
	PLACE2000187	F-PLACE2000187	0.16
	PLACE2000216	F-PLACE2000216	0.15
	PLACE2000264	F-PLACE2000264	0.06
25	PLACE2000305	F-PLACE2000305	0.05
	PLACE2000317	F-PLACE2000317	0.25
	PLACE2000335	F-PLACE2000335	0.09
	PLACE2000342	F-PLACE2000342	0.07
	PLACE2000347	F-PLACE2000347	0.12
30	PLACE2000366	F-PLACE2000366	0.08
	PLACE2000379	F-PLACE2000379	0.24
	PLACE2000394	F-PLACE2000394	0.2
	PLACE2000398	F-PLACE2000398	0.21
35	PLACE2000419	F-PLACE2000419	0.05
	PLACE2000425	F-PLACE2000425	0.16
	PLACE2000435	F-PLACE2000435	0.05
	PLACE2000450	F-PLACE2000450	0.12
40	PLACE2000455	F-PLACE2000455	0.15
	PLACE2000465	F-PLACE2000465	0.12
	PLACE2000477	F-PLACE2000477	0.3
	PLACE3000004	F-PLACE3000004	0.3
	PLACE3000119	F-PLACE3000119	0.1
45	PLACE3000124	F-PLACE3000124	0.11
	PLACE3000136	F-PLACE3000136	0.13
	PLACE3000158	F-PLACE3000158	0.06
	PLACE3000169	F-PLACE3000169	0.13
50	PLACE3000199	F-PLACE3000199	0.06
	PLACE3000207	F-PLACE3000207	0.11
	PLACE3000208	F-PLACE3000208	0.07
	PLACE3000218	F-PLACE3000218	0.15
55	PLACE3000220	F-PLACE3000220	0.05

	PLACE3000230	F-PLACE3000230	0. 23
	PLACE3000271	F-PLACE3000271	0. 17
	PLACE3000276	F-PLACE3000276	0. 2
5	PLACE3000341	F-PLACE3000341	0. 08
	PLACE3000362	F-PLACE3000362	0. 19
	PLACE3000365	F-PLACE3000365	0. 09
	PLACE3000373	F-PLACE3000373	0. 22
10	PLACE3000388	F-PLACE3000388	0. 12
	PLACE3000399	F-PLACE3000399	0. 14
	PLACE3000400	F-PLACE3000400	0. 08
	PLACE3000401	F-PLACE3000401	0. 1
15	PLACE3000402	F-PLACE3000402	0. 1
	PLACE3000406	F-PLACE3000406	0. 17
	PLACE3000475	F-PLACE3000475	0. 07
	PLACE4000093	F-PLACE4000093	0. 21
20	PLACE4000100	F-PLACE4000100	0. 19
	PLACE4000233	F-PLACE4000233	0. 07
	PLACE4000247	F-PLACE4000247	0. 14
	PLACE4000250	F-PLACE4000250	0. 17
	PLACE4000252	F-PLACE4000252	0. 09
25	PLACE4000320	F-PLACE4000320	0. 23
	PLACE4000344	F-PLACE4000344	0. 21
	PLACE4000367	F-PLACE4000367	0. 18
	PLACE4000379	F-PLACE4000379	0. 14
30	PLACE4000401	F-PLACE4000401	0. 13
	PLACE4000411	F-PLACE4000411	0. 11
	PLACE4000494	F-PLACE4000494	0. 19
	PLACE4000548	F-PLACE4000548	0. 27
35	THYRO1000026	F-THYRO1000026	0. 09
	THYRO1000035	F-THYRO1000035	0. 09
	THYRO1000085	F-THYRO1000085	0. 13
	THYRO1000092	F-THYRO1000092	0. 21
40	THYRO1000111	F-THYRO1000111	0. 13
	THYRO1000129	F-THYRO1000129	0. 11
	THYRO1000132	F-THYRO1000132	0. 1
	THYRO1000156	F-THYRO1000156	0. 13
	THYRO1000186	F-THYRO1000186	0. 12
45	THYRO1000187	F-THYRO1000187	0. 11
	THYRO1000190	F-THYRO1000190	0. 16
	THYRO1000221	F-THYRO1000221	0. 08
	THYRO1000241	F-THYRO1000241	0. 08
50	THYRO1000279	F-THYRO1000279	0. 13
	THYRO1000438	F-THYRO1000438	0. 06
	THYRO1000452	F-THYRO1000452	0. 12
	THYRO1000471	F-THYRO1000471	0. 11
55	THYRO1000484	F-THYRO1000484	0. 24

	THYR01000558	F-THYR01000558	0.09
	THYR01000596	F-THYR01000596	0.14
	THYR01000602	F-THYR01000602	0.13
5	THYR01000625	F-THYR01000625	0.2
	THYR01000641	F-THYR01000641	0.06
	THYR01000658	F-THYR01000658	0.12
	THYR01000699	F-THYR01000699	0.09
10	THYR01000748	F-THYR01000748	0.3
	THYR01000793	F-THYR01000793	0.25
	THYR01000796	F-THYR01000796	0.11
	THYR01000805	F-THYR01000805	0.28
15	THYR01000815	F-THYR01000815	0.14
	THYR01000843	F-THYR01000843	0.13
	THYR01000852	F-THYR01000852	0.05
	THYR01000865	F-THYR01000865	0.14
20	THYR01000895	F-THYR01000895	0.12
	THYR01000974	F-THYR01000974	0.07
	THYR01000975	F-THYR01000975	0.08
	THYR01001003	F-THYR01001003	0.11
25	THYR01001031	F-THYR01001031	0.1
	THYR01001062	F-THYR01001062	0.14
	THYR01001093	F-THYR01001093	0.13
	THYR01001121	F-THYR01001121	0.14
	THYR01001133	F-THYR01001133	0.24
30	THYR01001177	F-THYR01001177	
	THYR01001262	F-THYR01001262	0.2
	THYR01001290	F-THYR01001290	0.06
	THYR01001321	F-THYR01001321	0.09
35	THYR01001322	F-THYR01001322	0.13
	THYR01001365	F-THYR01001365	0.08
	THYR01001401	F-THYR01001401	0.21
	THYR01001411	F-THYR01001411	0.06
40	THYR01001426	F-THYR01001426	0.1
	THYR01001434	F-THYR01001434	0.15
	THYR01001480	F-THYR01001480	0.1
	THYR01001534	F-THYR01001534	0.26
	THYR01001541	F-THYR01001541	0.22
45	THYR01001559	F-THYR01001559	0.15
	THYR01001570	F-THYR01001570	0.28
	THYR01001573	F-THYR01001573	0.05
	THYR01001595	F-THYR01001595	0.05
50	THYR01001617	F-THYR01001617	0.1
	THYR01001673	F-THYR01001673	0.07
	THYR01001706	F-THYR01001706	0.15
	THYR01001745	F-THYR01001745	0.12
55	THYR01001746	F-THYR01001746	0.1

	THYR01001772	F-THYR01001772	0. 08
	THYR01001895	F-THYR01001895	0. 19
5	THYR01001907	F-THYR01001907	0. 17
	Y79AA1000033	F-Y79AA1000033	0. 18
	Y79AA1000065	F-Y79AA1000065	0. 22
	Y79AA1000346	F-Y79AA1000346	0. 2
10	Y79AA1000405	F-Y79AA1000405	0. 07
	Y79AA1000410	F-Y79AA1000410	0. 08
	Y79AA1000538	F-Y79AA1000538	0. 06
	Y79AA1000802	F-Y79AA1000802	0. 28
15	Y79AA1000805	F-Y79AA1000805	0. 2
	Y79AA1000969	F-Y79AA1000969	0. 07
	Y79AA1001061	F-Y79AA1001061	0. 22
	Y79AA1001167	F-Y79AA1001167	0. 22
20	Y79AA1001384	F-Y79AA1001384	0. 18
	Y79AA1001594	F-Y79AA1001594	0. 22
	Y79AA1001692	F-Y79AA1001692	0. 2
25	Y79AA1001848	F-Y79AA1001848	0. 21
	Y79AA1001875	F-Y79AA1001875	0. 09
	Y79AA1002103	F-Y79AA1002103	0. 11
	Y79AA1002211	F-Y79AA1002211	0. 19
30	Y79AA1002220	F-Y79AA1002220	0. 25

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Table 11

574 clones belonging to groups (4), (5), (6), and (7), each having the maximal ATGpr1 score of not more than 0.3 and selected based on the maximal ATGpr2 score, and their maximal ATGpr2 scores

clone name	name of sequence	maximal ATGpr2 score
HEMBA1000180	F-HEMBA1000180	0.37
HEMBA1000251	F-HEMBA1000251	0.14
HEMBA1000280	F-HEMBA1000280	0.33
HEMBA1000282	F-HEMBA1000282	0.36
HEMBA1000333	F-HEMBA1000333	0.59
HEMBA1000351	F-HEMBA1000351	0.36
HEMBA1000357	F-HEMBA1000357	0.39
HEMBA1000376	F-HEMBA1000376	0.53
HEMBA1000469	F-HEMBA1000469	0.32
HEMBA1000504	F-HEMBA1000504	0.34
HEMBA1000519	F-HEMBA1000519	0.72
HEMBA1000545	F-HEMBA1000545	0.32
HEMBA1000557	F-HEMBA1000557	0.35
HEMBA1000575	F-HEMBA1000575	0.34

	HEMBA1000604	F-HEMBA1000604	0. 28
	HEMBA1000622	F-HEMBA1000622	0. 32
	HEMBA1000673	F-HEMBA1000673	0. 14
5	HEMBA1000726	F-HEMBA1000726	0. 32
	HEMBA1000749	F-HEMBA1000749	0. 35
	HEMBA1000822	F-HEMBA1000822	0. 42
	HEMBA1000876	F-HEMBA1000876	0. 44
10	HEMBA1000934	F-HEMBA1000934	0. 41
	HEMBA1000943	F-HEMBA1000943	0. 34
	HEMBA1000960	F-HEMBA1000960	0. 34
	HEMBA1000972	F-HEMBA1000972	0. 44
15	HEMBA1001020	F-HEMBA1001020	0. 31
	HEMBA1001024	F-HEMBA1001024	0. 22
	HEMBA1001026	F-HEMBA1001026	0. 28
	HEMBA1001051	F-HEMBA1001051	0. 36
20	HEMBA1001060	F-HEMBA1001060	0. 34
	HEMBA1001071	F-HEMBA1001071	0. 57
	HEMBA1001208	F-HEMBA1001208	0. 57
	HEMBA1001226	F-HEMBA1001226	0. 44
25	HEMBA1001319	F-HEMBA1001319	0. 58
	HEMBA1001383	F-HEMBA1001383	0. 35
	HEMBA1001391	F-HEMBA1001391	0. 42
	HEMBA1001411	F-HEMBA1001411	0. 55
30	HEMBA1001433	F-HEMBA1001433	0. 66
	HEMBA1001435	F-HEMBA1001435	0. 72
	HEMBA1001478	F-HEMBA1001478	0. 36
	HEMBA1001522	F-HEMBA1001522	0. 31
35	HEMBA1001636	F-HEMBA1001636	0. 32
	HEMBA1001651	F-HEMBA1001651	0. 54
	HEMBA1001658	F-HEMBA1001658	0. 38
	HEMBA1001709	F-HEMBA1001709	0. 55
40	HEMBA1001734	F-HEMBA1001734	0. 13
	HEMBA1001745	F-HEMBA1001745	0. 33
	HEMBA1001784	F-HEMBA1001784	0. 08
	HEMBA1001791	F-HEMBA1001791	0. 48
45	HEMBA1001803	F-HEMBA1001803	0. 21
	HEMBA1001808	F-HEMBA1001808	0. 23
	HEMBA1001835	F-HEMBA1001835	0. 67
	HEMBA1001844	F-HEMBA1001844	0. 46
	HEMBA1001888	F-HEMBA1001888	0. 72
50	HEMBA1001918	F-HEMBA1001918	0. 25
	HEMBA1001940	F-HEMBA1001940	0. 40
	HEMBA1001962	F-HEMBA1001962	0. 63
	HEMBA1002022	F-HEMBA1002022	0. 32
55	HEMBA1002185	F-HEMBA1002185	0. 33
	HEMBA1002257	F-HEMBA1002257	0. 13

	HEMBA1002348	F-HEMBA1002348	0.39
	HEMBA1002621	F-HEMBA1002621	0.47
5	HEMBA1002645	F-HEMBA1002645	0.34
	HEMBA1002661	F-HEMBA1002661	0.43
	HEMBA1002728	F-HEMBA1002728	0.45
	HEMBA1002742	F-HEMBA1002742	0.49
10	HEMBA1002921	F-HEMBA1002921	0.79
	HEMBA1002924	F-HEMBA1002924	0.45
	HEMBA1002934	F-HEMBA1002934	0.34
	HEMBA1002968	F-HEMBA1002968	0.39
	HEMBA1003037	F-HEMBA1003037	0.43
15	HEMBA1003064	F-HEMBA1003064	0.19
	HEMBA1003071	F-HEMBA1003071	0.48
	HEMBA1003166	F-HEMBA1003166	0.32
	HEMBA1003202	F-HEMBA1003202	0.38
20	HEMBA1003204	F-HEMBA1003204	0.34
	HEMBA1003220	F-HEMBA1003220	0.39
	HEMBA1003229	F-HEMBA1003229	0.43
	HEMBA1003276	F-HEMBA1003276	0.48
25	HEMBA1003296	F-HEMBA1003296	0.36
	HEMBA1003373	F-HEMBA1003373	0.48
	HEMBA1003531	F-HEMBA1003531	0.46
	HEMBA1003640	F-HEMBA1003640	0.32
30	HEMBA1003714	F-HEMBA1003714	0.16
	HEMBA1003856	F-HEMBA1003856	0.47
	HEMBA1003902	F-HEMBA1003902	0.17
	HEMBA1003908	F-HEMBA1003908	0.44
35	HEMBA1003926	F-HEMBA1003926	0.36
	HEMBA1003942	F-HEMBA1003942	0.47
	HEMBA1003987	F-HEMBA1003987	0.39
	HEMBA1004000	F-HEMBA1004000	0.87
40	HEMBA1004024	F-HEMBA1004024	0.82
	HEMBA1004164	F-HEMBA1004164	0.21
	HEMBA1004267	F-HEMBA1004267	0.46
	HEMBA1004323	F-HEMBA1004323	0.37
	HEMBA1004405	F-HEMBA1004405	0.23
45	HEMBA1004433	F-HEMBA1004433	0.51
	HEMBA1004577	F-HEMBA1004577	0.51
	HEMBA1004730	F-HEMBA1004730	0.55
	HEMBA1004778	F-HEMBA1004778	0.47
50	HEMBA1004803	F-HEMBA1004803	0.36
	HEMBA1004807	F-HEMBA1004807	0.48
	HEMBA1004880	F-HEMBA1004880	0.43
	HEMBA1004900	F-HEMBA1004900	0.40
55	HEMBA1004909	F-HEMBA1004909	0.24
	HEMBA1004983	F-HEMBA1004983	0.35

	HEMBA1005123	F-HEMBA1005123	0.35
	HEMBA1005232	F-HEMBA1005232	0.09
5	HEMBA1005241	F-HEMBA1005241	0.34
	HEMBA1005311	F-HEMBA1005311	0.37
	HEMBA1005318	F-HEMBA1005318	0.59
	HEMBA1005353	F-HEMBA1005353	0.34
	HEMBA1005374	F-HEMBA1005374	0.38
10	HEMBA1005447	F-HEMBA1005447	0.34
	HEMBA1005508	F-HEMBA1005508	0.14
	HEMBA1005577	F-HEMBA1005577	0.22
	HEMBA1005588	F-HEMBA1005588	0.54
15	HEMBA1005593	F-HEMBA1005593	0.44
	HEMBA1005606	F-HEMBA1005606	0.38
	HEMBA1005679	F-HEMBA1005679	0.87
	HEMBA1005894	F-HEMBA1005894	0.46
20	HEMBA1005911	F-HEMBA1005911	0.56
	HEMBA1006036	F-HEMBA1006036	0.87
	HEMBA1006124	F-HEMBA1006124	0.35
	HEMBA1006253	F-HEMBA1006253	0.35
25	HEMBA1006259	F-HEMBA1006259	0.54
	HEMBA1006364	F-HEMBA1006364	0.55
	HEMBA1006380	F-HEMBA1006380	0.48
	HEMBA1006426	F-HEMBA1006426	0.54
30	HEMBA1006461	F-HEMBA1006461	0.20
	HEMBA1006562	F-HEMBA1006562	0.72
	HEMBA1006597	F-HEMBA1006597	0.64
	HEMBA1006639	F-HEMBA1006639	0.55
35	HEMBA1006653	F-HEMBA1006653	0.34
	HEMBA1006695	F-HEMBA1006695	0.16
	HEMBA1006696	F-HEMBA1006696	0.37
	HEMBA1006744	F-HEMBA1006744	0.33
40	HEMBA1006824	F-HEMBA1006824	0.37
	HEMBA1006949	F-HEMBA1006949	0.78
	HEMBA1007078	F-HEMBA1007078	0.44
	HEMBA1007129	F-HEMBA1007129	0.55
	HEMBA1007147	F-HEMBA1007147	0.41
45	HEMBA1007206	F-HEMBA1007206	0.46
	HEMBA1007279	F-HEMBA1007279	0.45
	HEMBA1007327	F-HEMBA1007327	0.71
	HEMBA1000005	F-HEMBA1000005	0.35
50	HEMBA1000054	F-HEMBA1000054	0.18
	HEMBA1000055	F-HEMBA1000055	0.87
	HEMBA1000144	F-HEMBA1000144	0.47
	HEMBA1000258	F-HEMBA1000258	0.87
	HEMBA1000318	F-HEMBA1000318	0.34
55	HEMBA1000335	F-HEMBA1000335	0.48

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	HEMBB1000336	F-HEMBB1000336	0.35
	HEMBB1000354	F-HEMBB1000354	0.47
	HEMBB1000374	F-HEMBB1000374	0.69
5	HEMBB1000402	F-HEMBB1000402	0.54
	HEMBB1000404	F-HEMBB1000404	0.47
	HEMBB1000480	F-HEMBB1000480	0.35
	HEMBB1000493	F-HEMBB1000493	0.33
10	HEMBB1000554	F-HEMBB1000554	0.46
	HEMBB1000573	F-HEMBB1000573	0.34
	HEMBB1000649	F-HEMBB1000649	0.41
	HEMBB1000652	F-HEMBB1000652	0.46
15	HEMBB1000709	F-HEMBB1000709	0.56
	HEMBB1000749	F-HEMBB1000749	0.36
	HEMBB1000790	F-HEMBB1000790	0.58
	HEMBB1000827	F-HEMBB1000827	0.31
20	HEMBB1000831	F-HEMBB1000831	0.42
	HEMBB1000893	F-HEMBB1000893	0.36
	HEMBB1001004	F-HEMBB1001004	0.43
	HEMBB1001008	F-HEMBB1001008	0.44
25	HEMBB1001047	F-HEMBB1001047	0.47
	HEMBB1001119	F-HEMBB1001119	0.25
	HEMBB1001142	F-HEMBB1001142	0.15
	HEMBB1001315	F-HEMBB1001315	0.72
30	HEMBB1001317	F-HEMBB1001317	0.49
	HEMBB1001326	F-HEMBB1001326	0.44
	HEMBB1001337	F-HEMBB1001337	0.18
	HEMBB1001367	F-HEMBB1001367	0.35
	HEMBB1001424	F-HEMBB1001424	0.34
35	HEMBB1001436	F-HEMBB1001436	0.34
	HEMBB1001458	F-HEMBB1001458	0.47
	HEMBB1001535	F-HEMBB1001535	0.34
	HEMBB1001536	F-HEMBB1001536	0.22
40	HEMBB1001565	F-HEMBB1001565	0.35
	HEMBB1001747	F-HEMBB1001747	0.40
	HEMBB1001749	F-HEMBB1001749	0.39
	HEMBB1001797	F-HEMBB1001797	0.79
45	HEMBB1001836	F-HEMBB1001836	0.52
	HEMBB1001863	F-HEMBB1001863	0.38
	HEMBB1001868	F-HEMBB1001868	0.27
	HEMBB1001875	F-HEMBB1001875	0.46
50	HEMBB1001911	F-HEMBB1001911	0.87
	HEMBB1001922	F-HEMBB1001922	0.38
	HEMBB1001925	F-HEMBB1001925	0.33
	HEMBB1001944	F-HEMBB1001944	0.35
	HEMBB1001983	F-HEMBB1001983	0.32
55	HEMBB1001996	F-HEMBB1001996	0.39

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	HEMBB1001997	F-HEMBB1001997	0.36
	HEMBB1002045	F-HEMBB1002045	0.20
	HEMBB1002092	F-HEMBB1002092	0.31
5	HEMBB1002247	F-HEMBB1002247	0.53
	HEMBB1002266	F-HEMBB1002266	0.34
	HEMBB1002387	F-HEMBB1002387	0.32
	HEMBB1002425	F-HEMBB1002425	0.31
10	HEMBB1002458	F-HEMBB1002458	0.44
	HEMBB1002522	F-HEMBB1002522	0.56
	HEMBB1002534	F-HEMBB1002534	0.43
	HEMBB1002579	F-HEMBB1002579	0.21
15	HEMBB1002582	F-HEMBB1002582	0.48
	HEMBB1002596	F-HEMBB1002596	0.42
	HEMBB1002617	F-HEMBB1002617	0.47
	HEMBB1002702	F-HEMBB1002702	0.31
20	MAMMA1000043	F-MAMMA1000043	0.45
	MAMMA1000092	F-MAMMA1000092	0.39
	MAMMA1000129	F-MAMMA1000129	0.47
	MAMMA1000175	F-MAMMA1000175	0.18
25	MAMMA1000198	F-MAMMA1000198	0.46
	MAMMA1000221	F-MAMMA1000221	0.43
	MAMMA1000307	F-MAMMA1000307	0.35
	MAMMA1000331	F-MAMMA1000331	0.41
30	MAMMA1000356	F-MAMMA1000356	0.41
	MAMMA1000360	F-MAMMA1000360	0.33
	MAMMA1000402	F-MAMMA1000402	0.35
	MAMMA1000414	F-MAMMA1000414	0.32
	MAMMA1000444	F-MAMMA1000444	0.13
35	MAMMA1000500	F-MAMMA1000500	0.36
	MAMMA1000522	F-MAMMA1000522	0.46
	MAMMA1000576	F-MAMMA1000576	0.58
	MAMMA1000594	F-MAMMA1000594	0.69
40	MAMMA1000597	F-MAMMA1000597	0.35
	MAMMA1000720	F-MAMMA1000720	0.43
	MAMMA1000761	F-MAMMA1000761	0.13
	MAMMA1000775	F-MAMMA1000775	0.35
45	MAMMA1000778	F-MAMMA1000778	0.54
	MAMMA1000798	F-MAMMA1000798	0.40
	MAMMA1000862	F-MAMMA1000862	0.87
	MAMMA1000876	F-MAMMA1000876	0.47
50	MAMMA1000883	F-MAMMA1000883	0.41
	MAMMA1000931	F-MAMMA1000931	0.45
	MAMMA1000940	F-MAMMA1000940	0.35
	MAMMA1000941	F-MAMMA1000941	0.35
	MAMMA1000943	F-MAMMA1000943	0.23
55	MAMMA1000975	F-MAMMA1000975	0.32

	MAMMA1001038	F-MAMMA1001038	0.41
	MAMMA1001162	F-MAMMA1001162	0.18
	MAMMA1001186	F-MAMMA1001186	0.49
5	MAMMA1001220	F-MAMMA1001220	0.43
	MAMMA1001256	F-MAMMA1001256	0.35
	MAMMA1001274	F-MAMMA1001274	0.57
	MAMMA1001341	F-MAMMA1001341	0.45
10	MAMMA1001397	F-MAMMA1001397	0.64
	MAMMA1001420	F-MAMMA1001420	0.41
	MAMMA1001547	F-MAMMA1001547	0.39
	MAMMA1001590	F-MAMMA1001590	0.46
15	MAMMA1001670	F-MAMMA1001670	0.36
	MAMMA1001679	F-MAMMA1001679	0.46
	MAMMA1001711	F-MAMMA1001711	0.68
	MAMMA1001745	F-MAMMA1001745	0.53
20	MAMMA1001760	F-MAMMA1001760	0.58
	MAMMA1001769	F-MAMMA1001769	0.33
	MAMMA1001815	F-MAMMA1001815	0.43
	MAMMA1001820	F-MAMMA1001820	0.19
25	MAMMA1001907	F-MAMMA1001907	0.38
	MAMMA1002056	F-MAMMA1002056	0.35
	MAMMA1002078	F-MAMMA1002078	0.34
	MAMMA1002093	F-MAMMA1002093	0.55
30	MAMMA1002125	F-MAMMA1002125	0.39
	MAMMA1002132	F-MAMMA1002132	0.57
	MAMMA1002145	F-MAMMA1002145	0.78
	MAMMA1002250	F-MAMMA1002250	0.72
35	MAMMA1002311	F-MAMMA1002311	0.58
	MAMMA1002360	F-MAMMA1002360	0.19
	MAMMA1002411	F-MAMMA1002411	0.40
	MAMMA1002498	F-MAMMA1002498	0.37
40	MAMMA1002571	F-MAMMA1002571	0.32
	MAMMA1002701	F-MAMMA1002701	0.55
	MAMMA1002727	F-MAMMA1002727	0.34
	MAMMA1002728	F-MAMMA1002728	0.55
	MAMMA1002746	F-MAMMA1002746	0.45
45	MAMMA1002764	F-MAMMA1002764	0.44
	MAMMA1002765	F-MAMMA1002765	0.40
	MAMMA1002820	F-MAMMA1002820	0.32
	MAMMA1002830	F-MAMMA1002830	0.36
50	MAMMA1002909	F-MAMMA1002909	0.64
	MAMMA1002941	F-MAMMA1002941	0.42
	MAMMA1002972	F-MAMMA1002972	0.08
	MAMMA1002973	F-MAMMA1002973	0.35
	MAMMA1003004	F-MAMMA1003004	0.42
55	MAMMA1003007	F-MAMMA1003007	0.41

	MAMMA1003039	F-MAMMA1003039	0.46
	MAMMA1003089	F-MAMMA1003089	0.58
5	NT2RM4000086	F-NT2RM4000086	0.36
	NT2RM4000265	F-NT2RM4000265	0.39
	NT2RM4000366	F-NT2RM4000366	0.21
	NT2RM4000414	F-NT2RM4000414	0.35
	NT2RM4000425	F-NT2RM4000425	0.22
10	NT2RM4000779	F-NT2RM4000779	0.43
	NT2RM4000855	F-NT2RM4000855	0.52
	NT2RM4001160	F-NT2RM4001160	0.36
	NT2RM4001313	F-NT2RM4001313	0.38
15	NT2RM4001437	F-NT2RM4001437	0.53
	NT2RM4001754	F-NT2RM4001754	0.35
	NT2RM4001856	F-NT2RM4001856	0.27
	NT2RM4001953	F-NT2RM4001953	0.59
20	NT2RM4001984	F-NT2RM4001984	0.35
	NT2RM4002390	F-NT2RM4002390	0.24
	NT2RP2000077	F-NT2RP2000077	0.35
	NT2RP2000108	F-NT2RP2000108	0.08
25	NT2RP2000183	F-NT2RP2000183	0.43
	NT2RP2000257	F-NT2RP2000257	0.07
	NT2RP2000289	F-NT2RP2000289	0.35
	NT2RP2000420	F-NT2RP2000420	0.48
30	NT2RP2000678	F-NT2RP2000678	0.55
	NT2RP2000715	F-NT2RP2000715	0.37
	NT2RP2000842	F-NT2RP2000842	0.40
	NT2RP2000970	F-NT2RP2000970	0.46
35	NT2RP2001149	F-NT2RP2001149	0.31
	NT2RP2001226	F-NT2RP2001226	0.44
	NT2RP2001295	F-NT2RP2001295	0.40
	NT2RP2001347	F-NT2RP2001347	0.41
	NT2RP2001467	F-NT2RP2001467	0.44
40	NT2RP2001506	F-NT2RP2001506	0.17
	NT2RP2001569	F-NT2RP2001569	0.31
	NT2RP2001663	F-NT2RP2001663	0.37
	NT2RP2001936	F-NT2RP2001936	0.33
45	NT2RP2002041	F-NT2RP2002041	0.31
	NT2RP2002047	F-NT2RP2002047	0.15
	NT2RP2002066	F-NT2RP2002066	0.11
	NT2RP2002172	F-NT2RP2002172	0.32
50	NT2RP2002219	F-NT2RP2002219	0.54
	NT2RP2002316	F-NT2RP2002316	0.39
	NT2RP2002475	F-NT2RP2002475	0.09
	NT2RP2002546	F-NT2RP2002546	0.33
	NT2RP2002591	F-NT2RP2002591	0.38
55	NT2RP2002643	F-NT2RP2002643	0.55

	NT2RP2002741	F-NT2RP2002741	0.73
	NT2RP2002750	F-NT2RP2002750	0.48
	NT2RP2002778	F-NT2RP2002778	0.41
5	NT2RP2002857	F-NT2RP2002857	0.34
	NT2RP2003000	F-NT2RP2003000	0.56
	NT2RP2003073	F-NT2RP2003073	0.36
	NT2RP2003237	F-NT2RP2003237	0.69
10	NT2RP2003394	F-NT2RP2003394	0.34
	NT2RP2003517	F-NT2RP2003517	0.44
	NT2RP2003668	F-NT2RP2003668	0.46
	NT2RP2003988	F-NT2RP2003988	0.55
15	NT2RP2004232	F-NT2RP2004232	0.34
	NT2RP2004400	F-NT2RP2004400	0.18
	NT2RP2004512	F-NT2RP2004512	0.11
	NT2RP2004523	F-NT2RP2004523	0.72
20	NT2RP2004587	F-NT2RP2004587	0.09
	NT2RP2004736	F-NT2RP2004736	0.70
	NT2RP2004767	F-NT2RP2004767	0.54
	NT2RP2004775	F-NT2RP2004775	0.53
25	NT2RP2004961	F-NT2RP2004961	0.49
	NT2RP2004962	F-NT2RP2004962	0.87
	NT2RP2004982	F-NT2RP2004982	0.32
	NT2RP2005289	F-NT2RP2005289	0.24
30	NT2RP2005407	F-NT2RP2005407	0.33
	NT2RP2005531	F-NT2RP2005531	0.20
	NT2RP2005694	F-NT2RP2005694	0.21
	NT2RP2005726	F-NT2RP2005726	0.42
35	NT2RP2005942	F-NT2RP2005942	0.10
	NT2RP2006258	F-NT2RP2006258	0.37
	NT2RP2006261	F-NT2RP2006261	0.42
	NT2RP2006454	F-NT2RP2006454	0.46
40	NT2RP2006554	F-NT2RP2006554	0.14
	NT2RP3000055	F-NT2RP3000055	0.31
	NT2RP3000233	F-NT2RP3000233	0.54
	NT2RP3000341	F-NT2RP3000341	0.43
	NT2RP3000418	F-NT2RP3000418	0.53
45	NT2RP3000451	F-NT2RP3000451	0.46
	NT2RP3000561	F-NT2RP3000561	0.47
	NT2RP3000582	F-NT2RP3000582	0.44
	NT2RP3001007	F-NT2RP3001007	0.26
50	NT2RP3001281	F-NT2RP3001281	0.36
	NT2RP3001318	F-NT2RP3001318	0.21
	NT2RP3001339	F-NT2RP3001339	0.58
	NT2RP3001340	F-NT2RP3001340	0.41
	NT2RP3001383	F-NT2RP3001383	0.36
55	NT2RP3001432	F-NT2RP3001432	0.34

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	NT2RP3001580	F-NT2RP3001580	0.45
	NT2RP3001589	F-NT2RP3001589	0.48
	NT2RP3001898	F-NT2RP3001898	0.19
5	NT2RP3002004	F-NT2RP3002004	0.36
	NT2RP3002173	F-NT2RP3002173	0.39
	NT2RP3003133	F-NT2RP3003133	0.35
	NT2RP3003264	F-NT2RP3003264	0.13
10	NT2RP3003346	F-NT2RP3003346	0.72
	NT2RP3003403	F-NT2RP3003403	0.45
	NT2RP3003433	F-NT2RP3003433	0.24
	NT2RP3003576	F-NT2RP3003576	0.35
15	NT2RP3003625	F-NT2RP3003625	0.43
	NT2RP3003665	F-NT2RP3003665	0.32
	NT2RP3003800	F-NT2RP3003800	0.34
	NT2RP3003828	F-NT2RP3003828	0.52
20	NT2RP3003842	F-NT2RP3003842	0.23
	NT2RP3004070	F-NT2RP3004070	0.32
	NT2RP3004470	F-NT2RP3004470	0.46
	NT2RP4000023	F-NT2RP4000023	0.33
25	NT2RP4000035	F-NT2RP4000035	0.56
	NT2RP4000102	F-NT2RP4000102	0.38
	NT2RP4000167	F-NT2RP4000167	0.42
	NT2RP4000214	F-NT2RP4000214	0.33
30	NT2RP4000218	F-NT2RP4000218	0.37
	NT2RP4000424	F-NT2RP4000424	0.48
	NT2RP4000915	F-NT2RP4000915	0.37
	NT2RP4002075	F-NT2RP4002075	0.43
35	OVARC1000017	F-OVARC1000017	0.14
	OVARC1000068	F-OVARC1000068	0.17
	OVARC1000085	F-OVARC1000085	0.46
	OVARC1000092	F-OVARC1000092	0.58
	OVARC1000145	F-OVARC1000145	0.53
40	OVARC1000414	F-OVARC1000414	0.40
	OVARC1000486	F-OVARC1000486	0.15
	OVARC1000496	F-OVARC1000496	0.36
	OVARC1000526	F-OVARC1000526	0.33
45	OVARC1000948	F-OVARC1000948	0.71
	OVARC1001011	F-OVARC1001011	0.42
	OVARC1001240	F-OVARC1001240	0.14
	OVARC1001600	F-OVARC1001600	0.37
50	OVARC1001805	F-OVARC1001805	0.51
	OVARC1001813	F-OVARC1001813	0.58
	OVARC1001846	F-OVARC1001846	0.59
	PLACE1000540	F-PLACE1000540	0.35
	PLACE1000599	F-PLACE1000599	0.37
55	PLACE1001088	F-PLACE1001088	0.36

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	PLACE1001323	F-PLACE1001323	0. 21
	PLACE1001377	F-PLACE1001377	0. 41
	PLACE1001440	F-PLACE1001440	0. 45
5	PLACE1001517	F-PLACE1001517	0. 41
	PLACE1001672	F-PLACE1001672	0. 35
	PLACE1001705	F-PLACE1001705	0. 11
	PLACE1001756	F-PLACE1001756	0. 67
10	PLACE1002157	F-PLACE1002157	0. 68
	PLACE1002205	F-PLACE1002205	0. 55
	PLACE1002227	F-PLACE1002227	0. 14
	PLACE1002259	F-PLACE1002259	0. 47
15	PLACE1002319	F-PLACE1002319	0. 29
	PLACE1002399	F-PLACE1002399	0. 31
	PLACE1002477	F-PLACE1002477	0. 35
	PLACE1002500	F-PLACE1002500	0. 26
20	PLACE1002583	F-PLACE1002583	0. 49
	PLACE1002604	F-PLACE1002604	0. 25
	PLACE1002772	F-PLACE1002772	0. 13
	PLACE1002853	F-PLACE1002853	0. 46
25	PLACE1002968	F-PLACE1002968	0. 33
	PLACE1003238	F-PLACE1003238	0. 46
	PLACE1003420	F-PLACE1003420	0. 42
	PLACE1003478	F-PLACE1003478	0. 20
	PLACE1003566	F-PLACE1003566	0. 35
30	PLACE1003593	F-PLACE1003593	0. 42
	PLACE1003618	F-PLACE1003618	0. 36
	PLACE1004274	F-PLACE1004274	0. 41
	PLACE1004681	F-PLACE1004681	0. 25
35	PLACE1004716	F-PLACE1004716	0. 49
	PLACE1004773	F-PLACE1004773	0. 31
	PLACE1004815	F-PLACE1004815	0. 72
	PLACE1004836	F-PLACE1004836	0. 39
40	PLACE1004913	F-PLACE1004913	0. 44
	PLACE1004979	F-PLACE1004979	0. 44
	PLACE1005052	F-PLACE1005052	0. 63
	PLACE1005086	F-PLACE1005086	0. 57
45	PLACE1005108	F-PLACE1005108	0. 17
	PLACE1005128	F-PLACE1005128	0. 40
	PLACE1005176	F-PLACE1005176	0. 48
	PLACE1005467	F-PLACE1005467	0. 37
	PLACE1005639	F-PLACE1005639	0. 33
50	PLACE1005850	F-PLACE1005850	0. 54
	PLACE1005932	F-PLACE1005932	0. 20
	PLACE1006003	F-PLACE1006003	0. 71
	PLACE1006017	F-PLACE1006017	0. 42
55	PLACE1006288	F-PLACE1006288	0. 34

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	PLACE1006318	F-PLACE1006318	0. 22
	PLACE1006368	F-PLACE1006368	0. 10
	PLACE1006371	F-PLACE1006371	0. 43
5	PLACE1006506	F-PLACE1006506	0. 28
	PLACE1006629	F-PLACE1006629	0. 44
	PLACE1006795	F-PLACE1006795	0. 35
10	PLACE1006904	F-PLACE1006904	0. 20
	PLACE1007478	F-PLACE1007478	0. 70
	PLACE1007557	F-PLACE1007557	0. 17
	PLACE1007743	F-PLACE1007743	0. 28
	PLACE1007829	F-PLACE1007829	0. 16
15	PLACE1007877	F-PLACE1007877	0. 16
	PLACE1008181	F-PLACE1008181	0. 39
	PLACE1008330	F-PLACE1008330	0. 86
	PLACE1008584	F-PLACE1008584	0. 61
20	PLACE1008630	F-PLACE1008630	0. 09
	PLACE1008715	F-PLACE1008715	0. 36
	PLACE1008851	F-PLACE1008851	0. 39
	PLACE1008941	F-PLACE1008941	0. 42
25	PLACE1009039	F-PLACE1009039	0. 43
	PLACE1009048	F-PLACE1009048	0. 24
	PLACE1009493	F-PLACE1009493	0. 35
	PLACE1009539	F-PLACE1009539	0. 31
	PLACE1009637	F-PLACE1009637	0. 58
30	PLACE1009925	F-PLACE1009925	0. 17
	PLACE1009947	F-PLACE1009947	0. 42
	PLACE1010231	F-PLACE1010231	0. 36
	PLACE1010562	F-PLACE1010562	0. 63
35	PLACE1010579	F-PLACE1010579	0. 42
	PLACE1010739	F-PLACE1010739	0. 49
	PLACE1010802	F-PLACE1010802	0. 41
	PLACE1010896	F-PLACE1010896	0. 47
40	PLACE1011032	F-PLACE1011032	0. 46
	PLACE1011109	F-PLACE1011109	0. 19
	PLACE1011185	F-PLACE1011185	0. 66
	PLACE1011452	F-PLACE1011452	0. 72
45	PLACE1011465	F-PLACE1011465	0. 51
	PLACE1011492	F-PLACE1011492	0. 19
	PLACE1011520	F-PLACE1011520	0. 54
	PLACE1011567	F-PLACE1011567	0. 51
50	PLACE1011643	F-PLACE1011643	0. 21
	PLACE1011719	F-PLACE1011719	0. 55
	PLACE1011749	F-PLACE1011749	0. 24
	PLACE2000011	F-PLACE2000011	0. 48
	PLACE2000017	F-PLACE2000017	0. 34
55	PLACE2000061	F-PLACE2000061	0. 34

	PLACE2000187	F-PLACE2000187	0.40
	PLACE2000216	F-PLACE2000216	0.32
	PLACE2000335	F-PLACE2000335	0.78
5	PLACE2000347	F-PLACE2000347	0.36
	PLACE2000366	F-PLACE2000366	0.33
	PLACE2000394	F-PLACE2000394	0.54
	PLACE2000398	F-PLACE2000398	0.44
10	PLACE2000425	F-PLACE2000425	0.47
	PLACE2000450	F-PLACE2000450	0.53
	PLACE2000477	F-PLACE2000477	0.36
	PLACE3000119	F-PLACE3000119	0.40
15	PLACE3000207	F-PLACE3000207	0.32
	PLACE3000230	F-PLACE3000230	0.51
	PLACE3000271	F-PLACE3000271	0.41
	PLACE3000373	F-PLACE3000373	0.37
20	PLACE3000399	F-PLACE3000399	0.42
	PLACE3000401	F-PLACE3000401	0.37
	PLACE3000406	F-PLACE3000406	0.46
	PLACE4000247	F-PLACE4000247	0.64
25	PLACE4000320	F-PLACE4000320	0.36
	PLACE4000344	F-PLACE4000344	0.31
	PLACE4000367	F-PLACE4000367	0.32
	PLACE4000401	F-PLACE4000401	0.54
	PLACE4000548	F-PLACE4000548	0.26
30	THYRO1000111	F-THYRO1000111	0.53
	THYRO1000129	F-THYRO1000129	0.45
	THYRO1000187	F-THYRO1000187	0.46
	THYRO1000279	F-THYRO1000279	0.09
35	THYRO1000484	F-THYRO1000484	0.36
	THYRO1000596	F-THYRO1000596	0.47
	THYRO1000625	F-THYRO1000625	0.59
	THYRO1000793	F-THYRO1000793	0.17
40	THYRO1000815	F-THYRO1000815	0.58
	THYRO1000865	F-THYRO1000865	0.55
	THYRO1001003	F-THYRO1001003	0.34
	THYRO1001031	F-THYRO1001031	0.43
45	THYRO1001133	F-THYRO1001133	0.52
	THYRO1001321	F-THYRO1001321	0.37
	THYRO1001401	F-THYRO1001401	0.36
	THYRO1001426	F-THYRO1001426	0.32
	THYRO1001434	F-THYRO1001434	0.39
50	THYRO1001559	F-THYRO1001559	0.45
	THYRO1001570	F-THYRO1001570	0.35
	THYRO1001706	F-THYRO1001706	0.45
	THYRO1001746	F-THYRO1001746	0.43
55	THYRO1001772	F-THYRO1001772	0.37

THYR01001907	F-THYR01001907	0.33
Y79AA1000033	F-Y79AA1000033	0.53
Y79AA1000346	F-Y79AA1000346	0.53
Y79AA1000410	F-Y79AA1000410	0.13
Y79AA1000805	F-Y79AA1000805	0.32
Y79AA1001692	F-Y79AA1001692	0.45
Y79AA1002103	F-Y79AA1002103	0.15
Y79AA1002220	F-Y79AA1002220	0.49

EXAMPLE 13

Full-length sequence analysis and homology search

[0192] Full-length sequence was determined for each selected cDNA clones. The nucleotide sequence determination was performed mainly by the dye-terminator method using custom synthesized DNA primers according to the primer walking procedure (custom synthesized DNA primers were used for sequencing; sequencing reaction was performed with DNA sequencing reagent supplied by PE Biosystems according to the supplier's manual; and the samples were analyzed in an automatic sequencer made by the same supplier). Sequence determination of some clones was carried out in the same manner but using a Licor DNA sequencer. Overlapping partial nucleotide sequences, which were obtained by the above-described method, were assembled together to determine a full-length nucleotide sequence. Amino acid sequences were then deduced from the determined full-length nucleotide sequences. However, amino acid sequence is not shown for a clone of which coding region was hard to be deduced or of which amino acid sequence has less than 100 amino acid residues. SEQ ID NOs corresponding to the respective clones are indicated in Table 350 and Table 351.

[0193] GenBank, Swiss-Prot and UniGene were searched for the determined nucleotide sequences by BLAST analysis. Matching data of cDNA clone which exhibits higher homology and of which functions are easily predicted based on the nucleotide sequences and the deduced amino acid sequences are selected from the BLAST analysis matching data with P value of 10^{-4} or less. The matching data selected are listed herein. The results of homology search 6, 12, 13, and 14 are indicated in the last part of this specification. However, there are some clones that did not match the criteria for judgment and such matching data of BLAST analysis are not shown herein.

EXAMPLE 14

Novel full-length cDNA clone obtained from a cDNA library prepared by oligo-capping method

[0194] A cDNA clone, NT2RP4002298, was obtained from a cDNA library, NT2RP4 (see Example 1), prepared by oligo-capping method. Analysis of the entire nucleotide sequence of the clone has revealed that the clone encodes a novel protein consisting of 775 amino acids. The ATGpr1 score at the initiation codon of the amino acid sequence is 0.16, and therefore, the fullness ratio is low. However, the sequence can be full-length.

[0195] The full-length nucleotide sequence of NT2RP4002298 is shown in SEQ ID NO: 12370, and the deduced amino acid sequence encoded by the clone NT2RP4002298 is shown in SEQ ID NO: 12371.

EXAMPLE 15

Gene expression analysis with hybridization using high density DNA filter

[0196] Nylon membrane for DNA spotting was prepared according to the following procedure. E. coli was cultured in each well of a 96-well plate (in a LB medium at 37°C for 16 hours). A small aliquot of each culture was suspended in 10 µl of sterile water in a well of a 96-well plate. The plate was heated at 100°C for 10 minutes. Then the boiled samples were analyzed by PCR reaction. PCR was performed in a 20 µl solution by using TaKaRa PCR Amplification Kit (Takara) according to the supplier's protocol. Primers used for the amplification of an insert cDNA in a plasmid were a pair of sequencing primers, ME761FW (5' tacggaagtgttactctgc 3' / SEQ ID NO: 13290) and ME1250RV (5' tggggagggtttttctcta 3' / SEQ ID NO: 13291), or a pair of primers, M13M4 (5' gtttccagctacgac 3' / SEQ ID NO: 13292)

and M13RV (5' caggaaacagctatgac 3' / SEQ ID NO: 13293). PCR reaction was performed in a thermal cycler, GeneAmp System 9600 (PE Biosystems). The cycling profile consisted of pre-heat at 95°C for 5 minutes; 10 cycles of denaturation at 95°C for 10 seconds, and annealing/extension at 68°C for 1 minute; 20 cycles of denaturation at 98°C for 20 seconds and annealing/extension at 60°C for 3 minutes; and final extension at 72°C for 10 minutes. After the PCR reaction, the 20 µl reaction solution was loaded onto a 1 % agarose gel and fractionated by electrophoresis. DNA on the gel was stained with ethidium bromide to confirm the amplification of cDNA. When cDNAs were barely amplified by PCR, plasmids containing the corresponding insert cDNAs were prepared by the alkali-extraction method (J. Sambrook, E. F. Fritsch, & T. Maniatis, "Molecular Cloning, A laboratory manual/ 2nd edition, Cold Spring Harbor Laboratory Press, 1989).

[0197] Preparation of DNA array was carried out by the following procedure. An Aliquot of a DNA solution was added in each well of a 384-well plate. DNA was spotted onto a nylon membrane (Boehringer) by using a 384-pin tool of Biomek 2000 Laboratory Automation System (Beckman-Coulter). Specifically, the 384-well plate containing the DNA was placed under the 384-pin tool. The independent 384 needles were simultaneously dipped into the DNA solution for DNA deposition. The needles were gently pressed onto a nylon membrane and the DNA deposited at the tips of needles was spotted onto the membrane. Denaturation of the spotted DNA and immobilization of the DNA on the nylon membrane were carried out according to usual manners (J. Sambrook, E.F., Fritsch, & T. Maniatis, "Molecular Cloning, A laboratory manual/ 2nd edition, Cold Spring Harbor Laboratory Press, 1989).

[0198] Hybridization probe used was radioisotope-labeled 1st strand cDNA. The 1st strand cDNA synthesis was performed by using Thermoscript^(TM) RT-PCR System (GIBCO). Specifically, the 1st strand cDNA was synthesized by using 1.5 µg mRNAs from various human tissues (Clontech), 1 µl aliquots of 50 µM Oligo(dT)20 and 50 µCi [α -³²P] dATP according to an attached protocol. Probe purification was carried out by using ProbeQuant^(TM) G-50 micro column (Amersham-Pharmacia Biotech) according to an attached protocol. In the next step, 2 units of E. coli RNaseH were added to the reaction mixture. The mixture was incubated at room temperature for 10 minutes and then 100 µg of human COT-1 DNA (GIBCO) was added thereto. The mixture was incubated at 97°C for 10 minutes and then was allowed to stand on ice to give hybridization probe.

[0199] Hybridization of the radioisotope-labeled probe to the DNA array was performed in a usual manner (J. Sambrook, E.F., Fritsch, & T. Maniatis, Molecular Cloning, A laboratory manual/ 2nd edition, Cold Spring Harbor Laboratory Press, 1989). The membrane was washed as follows: the nylon membrane was incubated in Washing solution 1 (2 × SSC, 1% SDS) at room temperature (about 26°C) for 20 minutes and this washing was repeated 3 times; then the membrane was washed 3 times by incubating it in Washing solution 2 (0.1 × SSC, 1% SDS) at 65°C for 20 minutes. Autoradiography was performed by using an image plate for BAS2000 (Fuji Photo Film Co., Ltd.). Specifically, the nylon membrane with probe hybridized thereon was wrapped with a piece of Saran Wrap and brought into tight contact with the image plate on the light-sensitive surface. The membrane with the image plate was placed in an imaging cassette for radioisotope and allowed to stand in dark place for 4 hours. The radioactivity recorded on the image plate was analyzed by using BAS2000 (Fuji Photo Film Co., Ltd.). The activity was subjected to electronic conversion and recorded as an image file of autoradiogram. The signal intensity of each DNA spot was analyzed by using Visage High Density Grid Analysis Systems (Genomic Solutions Inc.). The signal intensity was converted into numerical data. The data were taken by duplicated measurements. The reproducibility was assessed by comparing the signal intensities of the corresponding spots on the duplicated DNA filters that were hybridized to a single DNA probe (Figure 2). The ratio between the corresponding spots falls within a range of 2 or less in 95% of entire spots and the correlation coefficient is $r=0.97$. Thus the reproducibility is assumed to be satisfactory.

[0200] The detection sensitivity in gene expression analysis was estimated by examining increases in the signal intensity of probe concentration-dependent spot in hybridization using a probe complementary to the DNA spotted on the nylon membrane. DNA used was PLACE1008092 (same as DNA deposited in GenBank under an Accession No. AF107253). The DNA array with DNA of PLACE1008092 was prepared according to the above-mentioned method. The probe used was prepared as follows: mRNA was synthesized in vitro from the clone, PLACE1008092. By using this mRNA as a template, radioisotope-labeled 1st strand cDNA was synthesized in the same manner as described above, and the cDNA was used as the probe. The cDNA PLACE1008092 was inserted into pBluescript SK(-), of which T7 promoter was ligated to the 5' end of the cDNA, to give a plasmid for in vitro synthesis of the mRNA from PLACE1008092. Specifically, the PLACE1008092 insert was cut out from pME18SFL3 carrying the cDNA at a DraIII site thereof by XhoI digestion. The resulting PLACE1008092 fragment was ligated to XhoI-predigested pBluescript SK (-) by using DNA ligation kit ver.2 (Takara). The in-vitro mRNA synthesis from PLACE1008092 inserted in pBluescript SK(-) was carried out by using Ampliscribe^(TM) T7 high yield transcription kit (Epicentre technologies). Hybridization and the analysis of signal intensity of each DNA spot were conducted by the same methods as described above. When the probe concentration is 1×10^7 µg/ml or less, there was no increase of signal intensity proportional to the probe concentration. Therefore it was assumed to be difficult to compare the signals with one another in the concentration range. Thus the spots with the intensity of 40 or less were indiscriminately taken as low-level signals (Figure 3). Within a concentration of the probe ranging from 1×10^7 µg/ml to 0.1 µg/ml, the signal was found to increase in a probe

concentration-dependent manner. The detection limit was then assumed to be 1:100,000 in a ratio of mRNA expression level in a sample.

[0201] Tables 12-168 (also containing clones with no description in Examples) show the expression of each cDNA in human normal tissues (heart, lung, pituitary gland, thymus, brain, kidney, liver and spleen). The expression levels are indicated by numerical values of 0-10,000. Genes that were expressed in at least a single tissue are indicated below by the corresponding clone names:

HEMBA1000012,	HEMBA1000020,	HEMBA1000030,	HEMBA1000042,	HEMBA1000046,
HEMBA1000076,	HEMBA1000111,	HEMBA1000129,	HEMBA1000150,	HEMBA1000156,
HEMBA1000158,	HEMBA1000168,	HEMBA1000185,	HEMBA1000216,	HEMBA1000227,
HEMBA1000231,	HEMBA1000243,	HEMBA1000244,	HEMBA1000280,	HEMBA1000282,
HEMBA1000288,	HEMBA1000303,	HEMBA1000304,	HEMBA1000327,	HEMBA1000338,
HEMBA1000351,	HEMBA1000355,	HEMBA1000356,	HEMBA1000357,	HEMBA1000366,
HEMBA1000369,	HEMBA1000376,	HEMBA1000387,	HEMBA1000392,	HEMBA1000396,
HEMBA1000411,	HEMBA1000422,	HEMBA1000428,	HEMBA1000456,	HEMBA1000459,
HEMBA1000469,	HEMBA1000488,	HEMBA1000491,	HEMBA1000501,	HEMBA1000505,
HEMBA1000508,	HEMBA1000519,	HEMBA1000523,	HEMBA1000534,	HEMBA1000540,
HEMBA1000542,	HEMBA1000545,	HEMBA1000557,	HEMBA1000561,	HEMBA1000568,
HEMBA1000569,	HEMBA1000575,	HEMBA1000588,	HEMBA1000591,	HEMBA1000604,

	HEMBA1000622,	HEMBA1000636,	HEMBA1000655,	HEMBA1000657,	HEMBA1000673,
	HEMBA1000682,	HEMBA1000702,	HEMBA1000705,	HEMBA1000726,	HEMBA1000749,
	HEMBA1000752,	HEMBA1000769,	HEMBA1000774,	HEMBA1000791,	HEMBA1000827,
5	HEMBA1000843,	HEMBA1000852,	HEMBA1000870,	HEMBA1000872,	HEMBA1000876,
	HEMBA1000908,	HEMBA1000910,	HEMBA1000918,	HEMBA1000919,	HEMBA1000934,
	HEMBA1000942,	HEMBA1000960,	HEMBA1000971,	HEMBA1000972,	HEMBA1000975,
	HEMBA1000986,	HEMBA1000991,	HEMBA1001007,	HEMBA1001008,	HEMBA1001017,
10	HEMBA1001020,	HEMBA1001051,	HEMBA1001059,	HEMBA1001060,	HEMBA1001077,
	HEMBA1001080,	HEMBA1001085,	HEMBA1001088,	HEMBA1001109,	HEMBA1001121,
	HEMBA1001123,	HEMBA1001133,	HEMBA1001137,	HEMBA1001140,	HEMBA1001172,
	HEMBA1001197,	HEMBA1001208,	HEMBA1001213,	HEMBA1001226,	HEMBA1001235,
15	HEMBA1001265,	HEMBA1001281,	HEMBA1001286,	HEMBA1001289,	HEMBA1001294,
	HEMBA1001299,	HEMBA1001302,	HEMBA1001303,	HEMBA1001310,	HEMBA1001326,
	HEMBA1001330,	HEMBA1001351,	HEMBA1001375,	HEMBA1001377,	HEMBA1001387,
	HEMBA1001388,	HEMBA1001398,	HEMBA1001405,	HEMBA1001413,	HEMBA1001415,
20	HEMBA1001432,	HEMBA1001433,	HEMBA1001435,	HEMBA1001446,	HEMBA1001450,
	HEMBA1001454,	HEMBA1001463,	HEMBA1001476,	HEMBA1001497,	HEMBA1001510,
	HEMBA1001515,	HEMBA1001517,	HEMBA1001526,	HEMBA1001533,	HEMBA1001557,
	HEMBA1001566,	HEMBA1001569,	HEMBA1001570,	HEMBA1001579,	HEMBA1001581,
25	HEMBA1001589,	HEMBA1001595,	HEMBA1001608,	HEMBA1001620,	HEMBA1001636,
	HEMBA1001640,	HEMBA1001647,	HEMBA1001651,	HEMBA1001655,	HEMBA1001661,
	HEMBA1001678,	HEMBA1001709,	HEMBA1001712,	HEMBA1001714,	HEMBA1001718,
	HEMBA1001731,	HEMBA1001734,	HEMBA1001745,	HEMBA1001761,	HEMBA1001781,
30	HEMBA1001784,	HEMBA1001791,	HEMBA1001804,	HEMBA1001808,	HEMBA1001809,
	HEMBA1001815,	HEMBA1001822,	HEMBA1001824,	HEMBA1001844,	HEMBA1001847,
	HEMBA1001864,	HEMBA1001866,	HEMBA1001869,	HEMBA1001888,	HEMBA1001896,
	HEMBA1001910,	HEMBA1001912,	HEMBA1001913,	HEMBA1001939,	HEMBA1001940,
	HEMBA1001964,	HEMBA1001967,	HEMBA1001987,	HEMBA1001991,	HEMBA1002003,
35	HEMBA1002008,	HEMBA1002018,	HEMBA1002035,	HEMBA1002049,	HEMBA1002092,
	HEMBA1002100,	HEMBA1002102,	HEMBA1002113,	HEMBA1002119,	HEMBA1002125,
	HEMBA1002144,	HEMBA1002150,	HEMBA1002151,	HEMBA1002160,	HEMBA1002161,
	HEMBA1002162,	HEMBA1002166,	HEMBA1002177,	HEMBA1002185,	HEMBA1002189,
40	HEMBA1002191,	HEMBA1002226,	HEMBA1002229,	HEMBA1002237,	HEMBA1002241,
	HEMBA1002265,	HEMBA1002267,	HEMBA1002270,	HEMBA1002328,	HEMBA1002337,
	HEMBA1002341,	HEMBA1002363,	HEMBA1002381,	HEMBA1002389,	HEMBA1002417,
	HEMBA1002419,	HEMBA1002439,	HEMBA1002458,	HEMBA1002462,	HEMBA1002469,
45	HEMBA1002477,	HEMBA1002486,	HEMBA1002495,	HEMBA1002498,	HEMBA1002503,
	HEMBA1002508,	HEMBA1002513,	HEMBA1002515,	HEMBA1002538,	HEMBA1002542,
	HEMBA1002552,	HEMBA1002558,	HEMBA1002561,	HEMBA1002569,	HEMBA1002590,
	HEMBA1002592,	HEMBA1002609,	HEMBA1002624,	HEMBA1002629,	HEMBA1002645,
50	HEMBA1002659,	HEMBA1002661,	HEMBA1002678,	HEMBA1002679,	HEMBA1002696,
	HEMBA1002703,	HEMBA1002712,	HEMBA1002728,	HEMBA1002730,	HEMBA1002746,
	HEMBA1002748,	HEMBA1002750,	HEMBA1002768,	HEMBA1002777,	HEMBA1002779,
	HEMBA1002780,	HEMBA1002794,	HEMBA1002810,	HEMBA1002816,	HEMBA1002818,
	HEMBA1002826,	HEMBA1002833,	HEMBA1002863,	HEMBA1002876,	HEMBA1002896,
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	HEMBA1002968,	HEMBA1002970,	HEMBA1002971,	HEMBA1002973,	HEMBA1002997,
	HEMBA1003021,	HEMBA1003033,	HEMBA1003034,	HEMBA1003037,	HEMBA1003041,
	HEMBA1003046,	HEMBA1003067,	HEMBA1003071,	HEMBA1003078,	HEMBA1003079,
5	HEMBA1003083,	HEMBA1003086,	HEMBA1003098,	HEMBA1003129,	HEMBA1003133,
	HEMBA1003136,	HEMBA1003142,	HEMBA1003148,	HEMBA1003166,	HEMBA1003175,
	HEMBA1003179,	HEMBA1003199,	HEMBA1003202,	HEMBA1003204,	HEMBA1003212,
	HEMBA1003220,	HEMBA1003229,	HEMBA1003235,	HEMBA1003257,	HEMBA1003273,
10	HEMBA1003276,	HEMBA1003278,	HEMBA1003281,	HEMBA1003286,	HEMBA1003296,
	HEMBA1003314,	HEMBA1003322,	HEMBA1003327,	HEMBA1003328,	HEMBA1003330,
	HEMBA1003348,	HEMBA1003370,	HEMBA1003373,	HEMBA1003376,	HEMBA1003380,
	HEMBA1003384,	HEMBA1003403,	HEMBA1003408,	HEMBA1003418,	HEMBA1003447,
15	HEMBA1003461,	HEMBA1003463,	HEMBA1003480,	HEMBA1003528,	HEMBA1003531,
	HEMBA1003538,	HEMBA1003556,	HEMBA1003571,	HEMBA1003581,	HEMBA1003591,
	HEMBA1003595,	HEMBA1003597,	HEMBA1003598,	HEMBA1003615,	HEMBA1003617,
	HEMBA1003621,	HEMBA1003637,	HEMBA1003640,	HEMBA1003645,	HEMBA1003656,
20	HEMBA1003667,	HEMBA1003680,	HEMBA1003690,	HEMBA1003692,	HEMBA1003711,
	HEMBA1003714,	HEMBA1003715,	HEMBA1003720,	HEMBA1003725,	HEMBA1003729,
	HEMBA1003733,	HEMBA1003742,	HEMBA1003758,	HEMBA1003760,	HEMBA1003773,
	HEMBA1003803,	HEMBA1003804,	HEMBA1003805,	HEMBA1003827,	HEMBA1003836,
	HEMBA1003838,	HEMBA1003864,	HEMBA1003879,	HEMBA1003880,	HEMBA1003885,
25	HEMBA1003893,	HEMBA1003902,	HEMBA1003926,	HEMBA1003937,	HEMBA1003942,
	HEMBA1003958,	HEMBA1003978,	HEMBA1003987,	HEMBA1003989,	HEMBA1004011,
	HEMBA1004012,	HEMBA1004024,	HEMBA1004048,	HEMBA1004049,	HEMBA1004056,
30	HEMBA1004074,	HEMBA1004086,	HEMBA1004097,	HEMBA1004111,	HEMBA1004131,
	HEMBA1004132,	HEMBA1004133,	HEMBA1004138,	HEMBA1004146,	HEMBA1004164,
	HEMBA1004200,	HEMBA1004203,	HEMBA1004225,	HEMBA1004227,	HEMBA1004238,
	HEMBA1004246,	HEMBA1004267,	HEMBA1004274,	HEMBA1004275,	HEMBA1004289,
	HEMBA1004306,	HEMBA1004312,	HEMBA1004321,	HEMBA1004323,	HEMBA1004327,
35	HEMBA1004335,	HEMBA1004341,	HEMBA1004353,	HEMBA1004354,	HEMBA1004356,
	HEMBA1004396,	HEMBA1004405,	HEMBA1004408,	HEMBA1004429,	HEMBA1004433,
	HEMBA1004460,	HEMBA1004461,	HEMBA1004479,	HEMBA1004499,	HEMBA1004506,
	HEMBA1004507,	HEMBA1004509,	HEMBA1004534,	HEMBA1004538,	HEMBA1004542,
40	HEMBA1004554,	HEMBA1004560,	HEMBA1004577,	HEMBA1004586,	HEMBA1004596,
	HEMBA1004604,	HEMBA1004610,	HEMBA1004617,	HEMBA1004629,	HEMBA1004669,
	HEMBA1004670,	HEMBA1004672,	HEMBA1004697,	HEMBA1004705,	HEMBA1004709,
	HEMBA1004711,	HEMBA1004725,	HEMBA1004736,	HEMBA1004748,	HEMBA1004751,
45	HEMBA1004762,	HEMBA1004753,	HEMBA1004756,	HEMBA1004758,	HEMBA1004763,
	HEMBA1004771,	HEMBA1004778,	HEMBA1004803,	HEMBA1004816,	HEMBA1004847,
	HEMBA1004850,	HEMBA1004863,	HEMBA1004864,	HEMBA1004865,	HEMBA1004880,
	HEMBA1004909,	HEMBA1004918,	HEMBA1004923,	HEMBA1004930,	HEMBA1004933,
50	HEMBA1004934,	HEMBA1004944,	HEMBA1004954,	HEMBA1004960,	HEMBA1004972,
	HEMBA1004980,	HEMBA1005008,	HEMBA1005019,	HEMBA1005035,	HEMBA1005039,
	HEMBA1005047,	HEMBA1005050,	HEMBA1005075,	HEMBA1005079,	HEMBA1005101,
	HEMBA1005113,	HEMBA1005123,	HEMBA1005133,	HEMBA1005149,	HEMBA1005152,
	HEMBA1005201,	HEMBA1005202,	HEMBA1005206,	HEMBA1005223,	HEMBA1005241,
55	HEMBA1005244,	HEMBA1005251,	HEMBA1005252,	HEMBA1005275,	HEMBA1005296,

	HEMBA1005304,	HEMBA1005311,	HEMBA1005315,	HEMBA1005331,	HEMBA1005338,
	HEMBA1005353,	HEMBA1005359,	HEMBA1005367,	HEMBA1005374,	HEMBA1005382,
	HEMBA1005389,	HEMBA1005403,	HEMBA1005408,	HEMBA1005411,	HEMBA1005423,
5	HEMBA1005443,	HEMBA1005447,	HEMBA1005468,	HEMBA1005469,	HEMBA1005472,
	HEMBA1005474,	HEMBA1005475,	HEMBA1005500,	HEMBA1005511,	HEMBA1005513,
	HEMBA1005518,	HEMBA1005520,	HEMBA1005526,	HEMBA1005530,	HEMBA1005548,
	HEMBA1005552,	HEMBA1005558,	HEMBA1005568,	HEMBA1005570,	HEMBA1005576,
10	HEMBA1005577,	HEMBA1005581,	HEMBA1005583,	HEMBA1005588,	HEMBA1005593,
	HEMBA1005595,	HEMBA1005606,	HEMBA1005609,	HEMBA1005616,	HEMBA1005627,
	HEMBA1005632,	HEMBA1005634,	HEMBA1005670,	HEMBA1005679,	HEMBA1005680,
	HEMBA1005685,	HEMBA1005705,	HEMBA1005717,	HEMBA1005732,	HEMBA1005765,
15	HEMBA1005780,	HEMBA1005813,	HEMBA1005815,	HEMBA1005822,	HEMBA1005829,
	HEMBA1005834,	HEMBA1005852,	HEMBA1005853,	HEMBA1005894,	HEMBA1005911,
	HEMBA1005921,	HEMBA1005931,	HEMBA1005934,	HEMBA1005962,	HEMBA1005990,
	HEMBA1005991,	HEMBA1005999,	HEMBA1006002,	HEMBA1006005,	HEMBA1006031,
20	HEMBA1006036,	HEMBA1006042,	HEMBA1006081,	HEMBA1006090,	HEMBA1006091,
	HEMBA1006100,	HEMBA1006108,	HEMBA1006121,	HEMBA1006124,	HEMBA1006138,
	HEMBA1006142,	HEMBA1006155,	HEMBA1006173,	HEMBA1006182,	HEMBA1006235,
	HEMBA1006248,	HEMBA1006252,	HEMBA1006253,	HEMBA1006259,	HEMBA1006278,
25	HEMBA1006283,	HEMBA1006309,	HEMBA1006310,	HEMBA1006328,	HEMBA1006344,
	HEMBA1006349,	HEMBA1006359,	HEMBA1006364,	HEMBA1006377,	HEMBA1006380,
	HEMBA1006381,	HEMBA1006398,	HEMBA1006416,	HEMBA1006419,	HEMBA1006421,
	HEMBA1006426,	HEMBA1006438,	HEMBA1006445,	HEMBA1006461,	HEMBA1006483,
30	HEMBA1006485,	HEMBA1006486,	HEMBA1006497,	HEMBA1006502,	HEMBA1006546,
	HEMBA1006562,	HEMBA1006569,	HEMBA1006595,	HEMBA1006597,	HEMBA1006612,
	HEMBA1006617,	HEMBA1006624,	HEMBA1006631,	HEMBA1006635,	HEMBA1006639,
	HEMBA1006643,	HEMBA1006648,	HEMBA1006652,	HEMBA1006653,	HEMBA1006659,
	HEMBA1006674,	HEMBA1006676,	HEMBA1006695,	HEMBA1006696,	HEMBA1006708,
35	HEMBA1006709,	HEMBA1006717,	HEMBA1006737,	HEMBA1006744,	HEMBA1006754,
	HEMBA1006758,	HEMBA1006779,	HEMBA1006780,	HEMBA1006795,	HEMBA1006796,
	HEMBA1006807,	HEMBA1006821,	HEMBA1006824,	HEMBA1006832,	HEMBA1006849,
	HEMBA1006865,	HEMBA1006877,	HEMBA1006885,	HEMBA1006900,	HEMBA1006914,
40	HEMBA1006921,	HEMBA1006926,	HEMBA1006936,	HEMBA1006941,	HEMBA1006949,
	HEMBA1006973,	HEMBA1006993,	HEMBA1007002,	HEMBA1007045,	HEMBA1007051,
	HEMBA1007052,	HEMBA1007062,	HEMBA1007066,	HEMBA1007073,	HEMBA1007078,
	HEMBA1007080,	HEMBA1007085,	HEMBA1007087,	HEMBA1007113,	HEMBA1007121,
45	HEMBA1007129,	HEMBA1007147,	HEMBA1007149,	HEMBA1007151,	HEMBA1007174,
	HEMBA1007178,	HEMBA1007194,	HEMBA1007203,	HEMBA1007206,	HEMBA1007224,
	HEMBA1007243,	HEMBA1007256,	HEMBA1007267,	HEMBA1007273,	HEMBA1007279,
	HEMBA1007288,	HEMBA1007300,	HEMBA1007301,	HEMBA1007320,	HEMBA1007322,
50	HEMBA1007327,	HEMBA1007341,	HEMBA1007347,	HEMBA1000005,	HEMBA1000008,
	HEMBA1000018,	HEMBA1000024,	HEMBA1000025,	HEMBA1000030,	HEMBA1000036,
	HEMBA1000037,	HEMBA1000039,	HEMBA1000044,	HEMBA1000050,	HEMBA1000054,
	HEMBA1000055,	HEMBA1000059,	HEMBA1000083,	HEMBA1000089,	HEMBA1000099,
	HEMBA1000103,	HEMBA1000113,	HEMBA1000119,	HEMBA1000136,	HEMBA1000141,
55	HEMBA1000144,	HEMBA1000173,	HEMBA1000198,	HEMBA1000215,	HEMBA1000217,

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[0202] Genes that were expressed in all the tissues tested are indicated below by the corresponding clone names:

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35	MAMMA1000257,	MAMMA1000270,	MAMMA1000307,	MAMMA1000372,	MAMMA1000416,
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45	MAMMA1001202,	MAMMA1001203,	MAMMA1001206,	MAMMA1001215,	MAMMA1001220,
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	MAMMA1001969,	MAMMA1001970,	MAMMA1002009,	MAMMA1002032,	MAMMA1002056,
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55	MAMMA1002359,	MAMMA1002428,	MAMMA1002434,	MAMMA1002454,	MAMMA1002573,
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	NT2RM1000252,	NT2RM1000256,	NT2RM1000260,	NT2RM1000314,	NT2RM1000857,
	NT2RM1000883,	NT2RM1000885,	NT2RM1000894,	NT2RM2000191,	NT2RM2000368,
10	NT2RM2000407,	NT2RM2000422,	NT2RM2000599,	NT2RM2000623,	NT2RM2000795,
	NT2RM2001100,	NT2RM2001141,	NT2RM2001247,	NT2RM2001716,	NT2RM2001896,
	NT2RM2002091,	NT2RM2002142,	NT2RM4000366,	NT2RM4000764,	NT2RM4000779,
	NT2RM4000852,	NT2RM4001140,	NT2RM4002044,	NT2RM4002189,	NT2RM4002482,
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	NT2RP2000704,	NT2RP2000845,	NT2RP2001036,	NT2RP2001168,	NT2RP2001226,
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20	NT2RP2001943,	NT2RP2002457,	NT2RP2002672,	NT2RP2002710,	NT2RP2002750,
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	NT2RP2003293,	NT2RP2003391,	NT2RP2003668,	NT2RP2003781,	NT2RP2003825,
	NT2RP2003912,	NT2RP2003986,	NT2RP2003988,	NT2RP2004170,	NT2RP2004270,
25	NT2RP2004339,	NT2RP2004392,	NT2RP2004538,	NT2RP2004568,	NT2RP2004736,
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	NT2RP2005773,	NT2RP2005908,	NT2RP2006023,	NT2RP2006184,	NT2RP3000080,
	NT2RP3000348,	NT2RP3000531,	NT2RP3000596,	NT2RP3000644,	NT2RP3000742,
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	NT2RP3002909,	NT2RP3003157,	NT2RP3003576,	NT2RP3003819,	NT2RP3003842,
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	OVARC1000576,	OVARC1000622,	OVARC1000800,	OVARC1000846,	OVARC1000890,
	OVARC1000960,	OVARC1000964,	OVARC1000999,	OVARC1001000,	OVARC1001051,
45	OVARC1001173,	OVARC1001176,	OVARC1001180,	OVARC1001271,	OVARC1001329,
	OVARC1001341,	OVARC1001342,	OVARC1001344,	OVARC1001381,	OVARC1001668,
	OVARC1001731,	OVARC1001802,	OVARC1001809,	OVARC1001880,	OVARC1001950,
	OVARC1001989,	OVARC1002082,	OVARC1002107,	OVARC1002165,	PLACE1000061,
50	PLACE1000292,	PLACE1000374,	PLACE1000401,	PLACE1000444,	PLACE1000547,
	PLACE1000583,	PLACE1000706,	PLACE1000749,	PLACE1000972,	PLACE1001036,
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55	PLACE1002578,	PLACE1002655,	PLACE1002775,	PLACE1002881,	PLACE1003205,

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THYRO1001411,	THYRO1001426,	THYRO1001480,	THYRO1001487,	THYRO1001537,
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Y79AA1001548,	Y79AA1001603,	Y79AA1001613,	Y79AA1001805,	Y79AA1002472,
Y79AA1002482.				

[0203] Genes that were expressed at low levels in any of the tissues tested are indicated below by the corresponding clone names:

	HEMBA1000005,	HEMBA1000050,	HEMBA1000141,	HEMBA1000180,	HEMBA1000193,
	HEMBA1000201,	HEMBA1000213,	HEMBA1000251,	HEMBA1000264,	HEMBA1000290,
	HEMBA1000302,	HEMBA1000307,	HEMBA1000333,	HEMBA1000390,	HEMBA1000418,
5	HEMBA1000434,	HEMBA1000442,	HEMBA1000460,	HEMBA1000464,	HEMBA1000490,
	HEMBA1000504,	HEMBA1000518,	HEMBA1000520,	HEMBA1000531,	HEMBA1000555,
	HEMBA1000563,	HEMBA1000592,	HEMBA1000594,	HEMBA1000608,	HEMBA1000637,
	HEMBA1000662,	HEMBA1000686,	HEMBA1000719,	HEMBA1000722,	HEMBA1000727,
10	HEMBA1000747,	HEMBA1000773,	HEMBA1000817,	HEMBA1000822,	HEMBA1000851,
	HEMBA1000867,	HEMBA1000869,	HEMBA1000943, ~	HEMBA1000946,	HEMBA1000968,
	HEMBA1000974,	HEMBA1000985,	HEMBA1001009,	HEMBA1001019,	HEMBA1001022,
	HEMBA1001024,	HEMBA1001026,	HEMBA1001043,	HEMBA1001052,	HEMBA1001071,
15	HEMBA1001094,	HEMBA1001099,	HEMBA1001122,	HEMBA1001174,	HEMBA1001247,
	HEMBA1001257,	HEMBA1001319,	HEMBA1001323,	HEMBA1001327,	HEMBA1001361,
	HEMBA1001383,	HEMBA1001391,	HEMBA1001407,	HEMBA1001411,	HEMBA1001442,
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20	HEMBA1001658,	HEMBA1001672,	HEMBA1001675,	HEMBA1001681,	HEMBA1001702,
	HEMBA1001711,	HEMBA1001723,	HEMBA1001744,	HEMBA1001746,	HEMBA1001800,

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	HEMBA1001950,	HEMBA1001960,	HEMBA1001962,	HEMBA1001979,	HEMBA1002022,
5	HEMBA1002039,	HEMBA1002084,	HEMBA1002139,	HEMBA1002153,	HEMBA1002199,
	HEMBA1002204,	HEMBA1002212,	HEMBA1002215,	HEMBA1002253,	HEMBA1002257,
	HEMBA1002321,	HEMBA1002348,	HEMBA1002349,	HEMBA1002430,	HEMBA1002460,
	HEMBA1002475,	HEMBA1002547,	HEMBA1002555,	HEMBA1002583,	HEMBA1002621,
10	HEMBA1002628,	HEMBA1002651,	HEMBA1002666,	HEMBA1002688,	HEMBA1002716,
	HEMBA1002742,	HEMBA1002770,	HEMBA1002801,	HEMBA1002850,	HEMBA1002886,
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	HEMBA1003433,	HEMBA1003545,	HEMBA1003548,	HEMBA1003555,	HEMBA1003560,
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	HEMBA1004295,	HEMBA1004330,	HEMBA1004334,	HEMBA1004366,	HEMBA1004372,
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55	HEMBA1000250,	HEMBA1000272,	HEMBA1000284,	HEMBA1000335,	HEMBA1000399,

	HEMBB1000404,	HEMBB1000449,	HEMBB1000487,	HEMBB1000518,	HEMBB1000592,
	HEMBB1000665,	HEMBB1000673,	HEMBB1000725,	HEMBB1000774,	HEMBB1000789,
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5	HEMBB1000883,	HEMBB1000888,	HEMBB1000973,	HEMBB1000981,	HEMBB1000985,
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	HEMBB1002044,	HEMBB1002255,	HEMBB1002266,	HEMBB1002340,	HEMBB1002458,
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20	HEMBB1002550,	HEMBB1002600,	HEMBB1002677,	HEMBB1002686,	HEMBB1002702,
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40	NT2RM1000118,	NT2RM1000119,	NT2RM1000127,	NT2RM1000131,	NT2RM1000132,
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	PLACE1009099,	PLACE1009110,	PLACE1009113,	PLACE1009130,	PLACE1009150,
	PLACE1009158,	PLACE1009172,	PLACE1009186,	PLACE1009190,	PLACE1009230,
35	PLACE1009298,	PLACE1009319,	PLACE1009328,	PLACE1009335,	PLACE1009338,
	PLACE1009375,	PLACE1009398,	PLACE1009404,	PLACE1009410,	PLACE1009434,
	PLACE1009443,	PLACE1009468,	PLACE1009476,	PLACE1009477,	PLACE1009493,
	PLACE1009539,	PLACE1009542,	PLACE1009571,	PLACE1009581,	PLACE1009596,
40	PLACE1009613,	PLACE1009622,	PLACE1009637,	PLACE1009639,	PLACE1009659,
	PLACE1009665,	PLACE1009708,	PLACE1009721,	PLACE1009763,	PLACE1009794,
	PLACE1009798,	PLACE1009845,	PLACE1009886,	PLACE1009888,	PLACE1009908,
	PLACE1009921,	PLACE1009924,	PLACE1009925,	PLACE1009935,	PLACE1009971,
45	PLACE1009992,	PLACE1009995,	PLACE1009997,	PLACE1010031,	PLACE1010053,
	PLACE1010069,	PLACE1010083,	PLACE1010089,	PLACE1010096,	PLACE1010102,
	PLACE1010105,	PLACE1010106,	PLACE1010134,	PLACE1010148,	PLACE1010152,
	PLACE1010181,	PLACE1010194,	PLACE1010202,	PLACE1010231,	PLACE1010261,
50	PLACE1010270,	PLACE1010274,	PLACE1010324,	PLACE1010329,	PLACE1010341,
	PLACE1010364,	PLACE1010401,	PLACE1010481,	PLACE1010491,	PLACE1010492,
	PLACE1010547,	PLACE1010562,	PLACE1010579,	PLACE1010599,	PLACE1010616,
	PLACE1010622,	PLACE1010624,	PLACE1010628,	PLACE1010630,	PLACE1010631,
	PLACE1010662,	PLACE1010714,	PLACE1010739,	PLACE1010743,	PLACE1010800,
55	PLACE1010802,	PLACE1010811,	PLACE1010857,	PLACE1010870,	PLACE1010877,

PLACE1010891, PLACE1010896, PLACE1010916, PLACE1010917, PLACE1010960,
 PLACE1010965, PLACE1011026, PLACE1011057, PLACE1011143, PLACE1011160,
 PLACE1011165, PLACE1011203, PLACE1011214, PLACE1011221, PLACE1011229,
 PLACE1011263, PLACE1011273, PLACE1011310, PLACE1011325, PLACE1011332,
 PLACE1011375, PLACE1011399, PLACE1011419, PLACE1011433, PLACE1011465,
 PLACE1011503, PLACE1011520, PLACE1011563, PLACE1011635, PLACE1011641,
 PLACE1011643, PLACE1011664, PLACE1011675, PLACE1011729, PLACE1011762,
 PLACE1011778, PLACE1011858, PLACE1011874, PLACE1011875, PLACE1011896,
 PLACE1011964, PLACE1011982, PLACE1012031, PLACE2000006, PLACE2000014,
 PLACE2000015, PLACE2000021, PLACE2000033, PLACE2000061, PLACE2000072,
 PLACE2000097, PLACE2000115, PLACE2000136, PLACE2000164, PLACE2000223,
 PLACE2000371, PLACE2000379, PLACE2000477, PLACE3000059, PLACE3000121,
 PLACE3000160, PLACE3000199, PLACE3000218, PLACE3000244, PLACE3000310,
 PLACE3000320, PLACE3000339, PLACE3000350, PLACE3000373, PLACE4000089,
 PLACE4000093, PLACE4000147, PLACE4000252, PLACE4000270, PLACE4000367,
 PLACE4000392, PLACE4000401, PLACE4000558, PLACE4000590, PLACE4000654,
 PLACE4000670, SKNMC1000011, SKNMC1000013, SKNMC1000046, SKNMC1000050,
 SKNMC1000091, THYRO1000035, THYRO1000111, THYRO1000121, THYRO1000124,
 THYRO1000129, THYRO1000156, THYRO1000199, THYRO1000242, THYRO1000270,
 THYRO1000279, THYRO1000288, THYRO1000327, THYRO1000381, THYRO1000438,
 THYRO1000488, THYRO1000501, THYRO1000502, THYRO1000505, THYRO1000570,
 THYRO1000596, THYRO1000605, THYRO1000641, THYRO1000662, THYRO1000734,
 THYRO1000777, THYRO1000783, THYRO1000793, THYRO1000796, THYRO1000805,
 THYRO1000829, THYRO1000852, THYRO1000895, THYRO1000934, THYRO1000952,
 THYRO1001033, THYRO1001100, THYRO1001134, THYRO1001142, THYRO1001204,
 THYRO1001262, THYRO1001271, THYRO1001290, THYRO1001347, THYRO1001559,
 THYRO1001661, THYRO1001721, THYRO1001745, Y79AA1000328, Y79AA1000420,
 Y79AA1000705, Y79AA1000734, Y79AA1000748, Y79AA1000752, Y79AA1000774,
 Y79AA1000784, Y79AA1000802, Y79AA1000824, Y79AA1000827, Y79AA1000976,
 Y79AA1001078, Y79AA1001281, Y79AA1001312, Y79AA1001493, Y79AA1001541,
 Y79AA1001581, Y79AA1001585, Y79AA1001696, Y79AA1001781, Y79AA1001848,
 Y79AA1001874, Y79AA1001923, Y79AA1002027, Y79AA1002115, Y79AA1002139,
 Y79AA1002208, Y79AA1002209, Y79AA1002210, Y79AA1002220, Y79AA1002298,
 Y79AA1002307, Y79AA1002311, Y79AA1002407, Y79AA1002416, Y79AA1002431,
 Y79AA1002487.

[0204] Genes exhibiting characteristic features in the expression thereof were selected by statistical analysis of these data. Two examples are shown below to describe the selection of genes of which expression is varied greatly among tissues. The β -actin gene is used frequently as a control in gene expression analysis. Genes of which expression is varied greatly among tissues as compared that of the β -actin gene were determined as follows. Specifically, sum of squared deviation was calculated in the signal intensity of β -actin observed in each tissue, which was divided by 7 degrees of freedom to determine a variance S_{β}^2 . Next, sum of squared deviation was calculated in the signal intensity of a gene to be compared observed in each tissue, which was divided by 7 degrees of freedom to determine a variance S_g^2 . By taking variance ratio F as $F=S_g^2/S_{\beta}^2$, genes with a significance level of 5% or more were extracted in the F distribution. Genes extracted are indicated below by the corresponding clone names:

HEMBA1002113, HEMBA1005296, HEMBA1007121, HEMBB1000637, HEMBB1000915, MAMMA1000597,
 MAMMA1000605, MAMMA1000962, MAMMA1001139, MAMMA1001198, MAMMA1002858, NT2RM2001896,
 NT2RP2002710, NT2RP2004339, NT2RP2004538, NT2RP3000348, NT2RP3003121, PLACE3000009,

PLACE3000254, THYRO1000569, Y79AA1000131.

[0205] Gene of OVARC1000037 (heterogeneous nuclear ribonucleoprotein (hnRNP)) which expression is varied little. Genes of which expression is varied greatly among tissues as compared that of the OVARC1000037 gene were determined as follows. Specifically, sum of squared deviation was calculated in the signal intensity of β -actin observed in each tissue, which was divided by 7 degrees of freedom to determine a variance S_0^2 . Next, sum of squared deviation was calculated in the signal intensity of a gene to be compared observed in each tissue, which was divided by 7 degrees of freedom to determine a variance S_a^2 . By taking variance ratio F as $F=S_0^2/S_a^2$, genes with a significance level of 5% or more were extracted in the F distribution. Genes extracted are indicated below, by the corresponding clone names:

10	HEMBA1000304,	NT2RM2001716,	NT2RM2001840,	HEMBA1001051,	HEMBA1001109,
	OVARC1001731,	HEMBA1000726,	HEMBA1001286,	HEMBA1000387,	HEMBA1000519,
	NT2RM2001896,	HEMBA1000042,	HEMBA1001085,	HEMBA1001330,	OVARC1000576,
	HEMBA1000575,	NT2RM2000599,	NT2RM2000714,	HEMBA1000469,	NT2RM4000366,
15	HEMBA1001377,	HEMBA1000769,	HEMBA1000338,	NT2RM2000795,	HEMBA1001299,
	HEMBA1000508,	HEMBA1000150,	HEMBA1000774,	HEMBA1001226,	HEMBA1000960,
	NT2RM4000795,	HEMBA1002162,	NT2RM4001876,	NT2RM4002482,	HEMBA1001678,
	HEMBA1002113,	NT2RM4002383,	HEMBA1002229,	HEMBA1002818,	HEMBA1001454,
20	NT2RM4000764,	HEMBA1001510,	HEMBA1001714,	HEMBA1002150,	NT2RM4002044,
	HEMBA1002728,	NT2RM4002189,	HEMBA1001991,	HEMBA1002166,	NT2RM4002499,
	NT2RM4001140,	NT2RM4002504,	HEMBA1002590,	HEMBA1001435,	PLACE1000706,
	HEMBA1002160,	HEMBA1001824,	HEMBA1001463,	HEMBA1001533,	HEMBA1001570,
25	PLACE1001036,	HEMBA1001651,	HEMBA1002381,	HEMBA1002934,	HEMBA1003370,
	HEMBA1003021,	HEMBA1003166,	NT2RP1000738,	NT2RP2000040,	HEMBA1004164,
	HEMBA1003836,	HEMBA1004267,	NT2RP2000845,	HEMBA1003041,	HEMBA1003571,
	HEMBA1003758,	NT2RP2000108,	HEMBA1003838,	NT2RP1000357,	HEMBA1003376,
30	PLACE1003528,	HEMBA1003528,	NT2RP1001475,	HEMBA1004049,	HEMBA1003212,
	HEMBA1003667,	PLACE1004149,	HEMBA1003926,	HEMBA1004306,	HEMBA1004024,
	NT2RP1000363,	HEMBA1003033,	HEMBA1004335,	HEMBA1003348,	HEMBA1003034,
	NT2RP2001081,	HEMBA1004056,	HEMBA1003314,	HEMBA1003827,	HEMBA1003893,
35	NT2RP2001036,	NT2RP2001168,	NT2RP2001328,	HEMBA1005035,	NT2RP2001569,
	NT2RP2002439,	HEMBA1005511,	HEMBA1005999,	NT2RP2002862,	NT2RP2002979,
	NT2RP2001394,	HEMBA1004753,	NT2RP2002621,	HEMBA1005853,	HEMBA1005443,
	NT2RP2002980,	NT2RP2001347,	HEMBA1005241,	NT2RP2002750,	NT2RP2003533,
40	HEMBA1005634,	NT2RP2003034,	HEMBA1006138,	NT2RP2003117,	NT2RP2001366,
	HEMBA1005079,	NT2RP2003293,	NT2RP2002710,	HEMBA1005911,	NT2RP2002752,
	HEMBA1006036,	NT2RP2002987,	HEMBA1006100,	HEMBA1004460,	HEMBA1004538,
	NT2RP2001943,	NT2RP2002033,	HEMBA1005296,	HEMBA1005829,	HEMBA1005520,
45	HEMBA1005123,	HEMBA1005552,	HEMBA1004930,	NT2RP2001312,	HEMBA1005304,
	HEMBA1005834,	HEMBA1005990,	HEMBA1005526,	NT2RP2003073,	HEMBA1005331,
	HEMBA1006744,	HEMBA1006780,	NT2RP2004339,	HEMBA1000173,	HEMBA1007113,
50	NT2RP2005908,	HEMBA1000376,	HEMBA1000024,	HEMBA1000510,	NT2RP2004580,

	NT2RP2003912,	HEMBA1006381,	NT2RP2004270,	HEMBA1006993,	NT2RP2005325,
	HEMBA1000218,	HEMBA1007121,	HEMBA1000434,	NT2RP2006166,	PLACE1010310,
	HEMBA1000589,	NT2RP2003986,	HEMBA1006419,	HEMBA1000141,	HEMBA1000030,
5	HEMBA1000999,	HEMBA1006624,	NT2RP2003988,	NT2RP2005753,	HEMBA1007147,
	HEMBA1000354,	NT2RP2006023,	HEMBA1000441,	HEMBA1000523,	HEMBA1000059,
	HEMBA1006631,	NT2RP2004538,	HEMBA1006695,	HEMBA1000490,	NT2RP2006184,
	HEMBA1000573,	NT2RP2004675,	HEMBA1007078,	NT2RP2005457,	NT2RP2005491,
10	HEMBA1000491,	HEMBA1000575,	PLACE1008405,	NT2RP2005773,	NT2RP2005354,
	HEMBA1000337,	HEMBA1000008,	NT2RP2005701,	NT2RP2003825,	HEMBA1000215,
	HEMBA1000258,	NT2RP2005496,	HEMBA1000374,	NT2RP2005581,	HEMBA1000018,
	HEMBA1000493,	HEMBA1000554,	HEMBA1000671,	NT2RP3000348,	HEMBA1001267,
15	HEMBA1002092,	HEMBA1001749,	PLACE3000304,	HEMBA1001834,	HEMBA1001142,
	HEMBA1001177,	HEMBA1000840,	HEMBA1001436,	HEMBA1001921,	HEMBA1002005,
	NT2RP3001398,	HEMBA1002069,	HEMBA1002094,	HEMBA1001836,	HEMBA1001114,
	NT2RP3000628,	HEMBA1001367,	HEMBA1001588,	HEMBA1002249,	HEMBA1000684,
20	NT2RP2006571,	HEMBA1001802,	HEMBA1000915,	HEMBA1000996,	NT2RP3001274,
	HEMBA1001564,	NT2RP3000968,	PLACE3000156,	HEMBA1002045,	NT2RP3000341,
	HEMBA1000917,	PLACE1011090,	NT2RP3000742,	PLACE2000435,	HEMBA1001944,
	PLACE3000254,	HEMBA1002218,	NT2RP2006436,	NT2RP3000320,	HEMBA1001126,
	HEMBA1000749,	NT2RP3000644,	HEMBA1001527,	NT2RP3000850,	HEMBA1001967,
25	PLACE3000401,	HEMBA1000637,	HEMBA1001234,	NT2RP3000080,	PLACE2000411,
	PLACE3000009,	PLACE3000070,	HEMBA1002134,	PLACE3000475,	PLACE4000192,
	HEMBA1002520,	HEMBA1002545,	MAMMA1000155,	MAMMA1000307,	THYRO1000787,
	MAMMA1000348,	MAMMA1000372,	NT2RP3003121,	MAMMA1000851,	MAMMA1000501,
30	THYRO1000569,	MAMMA1000576,	MAMMA1000605,	HEMBA1002442,	HEMBA1002596,
	MAMMA1000198,	MAMMA1000714,	MAMMA1000356,	MAMMA1000760,	MAMMA1000416,
	MAMMA1000931,	MAMMA1000962,	HEMBA1002387,	NT2RP3001712,	HEMBA1002556,
	HEMBA1002617,	MAMMA1000171,	PLACE4000612,	MAMMA1000761,	MAMMA1000421,
35	MAMMA1000444,	HEMBA1002358,	HEMBA1002453,	HEMBA1002664,	HEMBA1002699,
	MAMMA1000720,	MAMMA1000360,	MAMMA1000744,	MAMMA1000802,	MAMMA1000839,
	MAMMA1000478,	MAMMA1000877,	MAMMA1000585,	MAMMA1000941,	NT2RP3002909,
	MAMMA1000968,	HEMBA1002457,	HEMBA1002495,	MAMMA1000057,	MAMMA1000696,
40	MAMMA1000942,	MAMMA1000302,	MAMMA1000943,	MAMMA1000998,	NT2RP3001752,
	NT2RP3003032,	MAMMA1000429,	MAMMA1000565,	MAMMA1000594,	MAMMA1000625,
	NT2RP3002146,	MAMMA1000084,	MAMMA1000257,	NT2RP3003157,	MAMMA1000431,
	MAMMA1000597,	MAMMA1001078,	MAMMA1001126,	THYRO1001537,	NT2RP3004093,
45	MAMMA1001202,	NT2RP3003842,	Y79AA1000342,	MAMMA1002311,	MAMMA1001969,
	Y79AA1000560,	MAMMA1002359,	MAMMA1002056,	MAMMA1002413,	MAMMA1002454,
	MAMMA1002612,	MAMMA1001411,	MAMMA1001035,	MAMMA1001080,	MAMMA1001133,
	NT2RP3004095,	MAMMA1001161,	MAMMA1001203,	MAMMA1001663,	NT2RP3003819,
	MAMMA1001745,	MAMMA1001790,	NT2RP3004470,	NT2RP3004503,	NT2RP3002293,
50	NT2RP4000321,	MAMMA1001880,	Y79AA1000410,	MAMMA1001970,	MAMMA1002058,
	NT2RP4000515,	MAMMA1002215,	MAMMA1002617,	NT2RP3003576,	MAMMA1001139,
	MAMMA1001576,	Y79AA1000131,	MAMMA1001330,	MAMMA1001769,	MAMMA1001383,
	MAMMA1002032,	MAMMA1002125,	MAMMA1002174,	NT2RP4000614,	NT2RP4000243,
55	NT2RP3004110,	MAMMA1001271,	MAMMA1001296,	MAMMA1001992,	MAMMA1002033,

MAMMA1002428,	MAMMA1002590,	MAMMA1001186,	MAMMA1002267,	MAMMA1002322,
MAMMA1001956,	MAMMA1002155,	NT2RP4000210,	MAMMA1002622,	NT2RP3004125,
MAMMA1001220,	MAMMA1001683,	NT2RP3004348,	Y79AA1000214,	Y79AA1000833,
NT2RP4000212,	MAMMA1002230,	MAMMA1001452,	MAMMA1001620,	MAMMA1001256,
MAMMA1001760,	NT2RP3004349,	MAMMA1001783,	MAMMA1001907,	MAMMA1002009,
MAMMA1002545,	NT2RP4000214,	NT2RP4000728,	MAMMA1001465,	MAMMA1001154,
MAMMA1001198,	MAMMA1001343,	MAMMA1002310,	NT2RP4000035,	NT2RP4000833,
MAMMA1003150,	MAMMA1002886,	NT2RP4001938,	NT2RM2000260,	MAMMA1002629,
MAMMA1002973,	MAMMA1002721,	MAMMA1002909,	NT2RP4001100,	NT2RM1000857,
NT2RP4000878,	MAMMA1002844,	NT2RM1000039,	NT2RP4001174,	MAMMA1002665,
MAMMA1003047,	NT2RM1000086,	NT2RM1000260,	NT2RM1000355,	MAMMA1002701,
NT2RP4000918,	MAMMA1002830,	MAMMA1002970,	NT2RP4001677,	NT2RM2000422,
MAMMA1003004,	MAMMA1002673,	MAMMA1003031,	MAMMA1002764,	MAMMA1002858,
NT2RP4001679,	NT2RP4002888,	MAMMA1002711,	NT2RP4001276,	NT2RM1000018,
NT2RP4001568,	NT2RM1000883.			

[0206] Thus, characteristic features in the expression of a gene are illustrated by comparing and _ statistically analyzing the expression of many genes.

Analysis of disease-associated genes

[0207] Non-enzymic protein glycation reaction is believed to be a cause of a variety of chronic diabetic complications. Accordingly, genes of which expression is elevated or decreased in a glycation protein-specific manner in the endothelial cells are associated with diabetic complications caused by glycated proteins. Vascular endothelial cells are affected with glycated proteins present in blood. Reaction products of non-enzymic protein glycation include amadori compound (glycated protein) as a mildly glycated protein and advanced glycation endproduct as a heavily glycated protein. Hence, a survey was carried out for genes of which expression levels are varied depending on the presence of these glycated proteins in endothelial cells. The mRNAs were extracted from endothelial cells that were cultured in the presence or absence of glycated protein. The mRNAs were converted into radiolabeled first strand cDNAs for preparing probes. The probes were hybridized to the above-mentioned DNA array. Signal of each DNA spot was detected by BAS2000 and analyzed by ArrayGauge (Fuji Photo Film Co., Ltd.).

[0208] Advanced glycation endproduct of bovine serum albumin was prepared as follows: bovine serum albumin (BSA; Sigma) was incubated in a phosphate buffer solution containing 50 mM glucose at 37°C for 8 weeks; and the resulting brownish BSA was dialyzed against a phosphate buffer solution.

[0209] Human normal pulmonary arterial endothelial cells (Cell Applications) were cultured in an Endothelial Cell Growth Medium (Cell Applications). The culture dish (Falcon) with the cells were incubated in a CO₂ incubator (37°C, 5% CO₂, in a humid atmosphere). When the cells were grown to be confluent in the dish, 250 µg/ml of bovine serum albumin (sigma), glycated bovine serum albumin (Sigma) or advanced glycation endproduct of bovine serum albumin was added thereto and the cells were incubated for 33 hours. The mRNA was extracted from the cells by using a FastTrackTM 2.0 kit (Invitrogen). The labeling of hybridization probe was carried out by using the mRNA according to the same procedure as described above.

[0210] Table 169 shows the expression level of each cDNA in human pulmonary arterial endothelial cells cultured in a medium containing bovine serum albumin (sigma), glycated bovine serum albumin (Sigma) or advanced glycation endproduct of bovine serum albumin. Genes of which expression was detected in the endothelial cell are as follows:

	HEMBA1000005,	HEMBA1000012,	HEMBA1000020,	HEMBA1000042,	HEMBA1000046,
	HEMBA1000076,	HEMBA1000111,	HEMBA1000150,	HEMBA1000185,	HEMBA1000216,
	HEMBA1000231,	HEMBA1000280,	HEMBA1000282,	HEMBA1000288,	HEMBA1000304,
5	HEMBA1000327,	HEMBA1000338,	HEMBA1000356,	HEMBA1000357,	HEMBA1000366,
	HEMBA1000376,	HEMBA1000387,	HEMBA1000428,	HEMBA1000456,	HEMBA1000459,
	HEMBA1000460,	HEMBA1000469,	HEMBA1000501,	HEMBA1000504,	HEMBA1000505,
	HEMBA1000508,	HEMBA1000519,	HEMBA1000534,	HEMBA1000540,	HEMBA1000542,
10	HEMBA1000555,	HEMBA1000557,	HEMBA1000575,	HEMBA1000592,	HEMBA1000604,
	HEMBA1000622,	HEMBA1000636,	HEMBA1000655,	HEMBA1000673,	HEMBA1000682,
	HEMBA1000686,	HEMBA1000702,	HEMBA1000726,	HEMBA1000727,	HEMBA1000749,
	HEMBA1000769,	HEMBA1000774,	HEMBA1000791,	HEMBA1000827,	HEMBA1000852,
	HEMBA1000872,	HEMBA1000876,	HEMBA1000918,	HEMBA1000942,	HEMBA1000960,
15	HEMBA1000974,	HEMBA1001020,	HEMBA1001051,	HEMBA1001059,	HEMBA1001060,
	HEMBA1001080,	HEMBA1001085,	HEMBA1001088,	HEMBA1001109,	HEMBA1001122,
	HEMBA1001123,	HEMBA1001140,	HEMBA1001172,	HEMBA1001196,	HEMBA1001197,
20	HEMBA1001213,	HEMBA1001226,	HEMBA1001235,	HEMBA1001247,	HEMBA1001265,
	HEMBA1001281,	HEMBA1001286,	HEMBA1001299,	HEMBA1001302,	HEMBA1001326,
	HEMBA1001330,	HEMBA1001351,	HEMBA1001377,	HEMBA1001387,	HEMBA1001398,
	HEMBA1001432,	HEMBA1001433,	HEMBA1001435,	HEMBA1001446,	HEMBA1001450,
	HEMBA1001454,	HEMBA1001463,	HEMBA1001497,	HEMBA1001510,	HEMBA1001517,
25	HEMBA1001526,	HEMBA1001533,	HEMBA1001557,	HEMBA1001566,	HEMBA1001569,
	HEMBA1001570,	HEMBA1001579,	HEMBA1001581,	HEMBA1001595,	HEMBA1001608,
	HEMBA1001620,	HEMBA1001640,	HEMBA1001647,	HEMBA1001651,	HEMBA1001655,
	HEMBA1001658,	HEMBA1001678,	HEMBA1001714,	HEMBA1001718,	HEMBA1001723,
30	HEMBA1001746,	HEMBA1001784,	HEMBA1001791,	HEMBA1001800,	HEMBA1001804,
	HEMBA1001809,	HEMBA1001819,	HEMBA1001824,	HEMBA1001844,	HEMBA1001866,
	HEMBA1001888,	HEMBA1001912,	HEMBA1001913,	HEMBA1001918,	HEMBA1001940,
	HEMBA1001960,	HEMBA1001987,	HEMBA1001991,	HEMBA1002003,	HEMBA1002008,
35	HEMBA1002049,	HEMBA1002100,	HEMBA1002102,	HEMBA1002113,	HEMBA1002119,
	HEMBA1002125,	HEMBA1002151,	HEMBA1002153,	HEMBA1002160,	HEMBA1002161,
	HEMBA1002166,	HEMBA1002185,	HEMBA1002189,	HEMBA1002191,	HEMBA1002226,
	HEMBA1002229,	HEMBA1002237,	HEMBA1002241,	HEMBA1002267,	HEMBA1002270,
40	HEMBA1002337,	HEMBA1002348,	HEMBA1002381,	HEMBA1002458,	HEMBA1002462,
	HEMBA1002469,	HEMBA1002503,	HEMBA1002508,	HEMBA1002542,	HEMBA1002547,
	HEMBA1002552,	HEMBA1002558,	HEMBA1002583,	HEMBA1002590,	HEMBA1002592,
	HEMBA1002609,	HEMBA1002624,	HEMBA1002629,	HEMBA1002645,	HEMBA1002678,
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	PLACE1001845,	PLACE1001869,	PLACE1001897,	PLACE1001912,	PLACE1001989,
	PLACE1002004,	PLACE1002066,	PLACE1002072,	PLACE1002090,	PLACE1002119,
35	PLACE1002140,	PLACE1002171,	PLACE1002205,	PLACE1002213,	PLACE1002342,
	PLACE1002395,	PLACE1002477,	PLACE1002493,	PLACE1002500,	PLACE1002532,
	PLACE1002537,	PLACE1002571,	PLACE1002578,	PLACE1002598,	PLACE1002604,
	PLACE1002655,	PLACE1002775,	PLACE1002815,	PLACE1002816,	PLACE1002834,
	PLACE1002853,	PLACE1002881,	PLACE1002968,	PLACE1002991,	PLACE1002993,
40	PLACE1002996,	PLACE1003025,	PLACE1003027,	PLACE1003092,	PLACE1003100,
	PLACE1003108,	PLACE1003136,	PLACE1003153,	PLACE1003174,	PLACE1003190,
	PLACE1003205,	PLACE1003249,	PLACE1003256,	PLACE1003296,	PLACE1003302,
	PLACE1003353,	PLACE1003361,	PLACE1003366,	PLACE1003373,	PLACE1003420,
45	PLACE1003493,	PLACE1003516,	PLACE1003519,	PLACE1003521,	PLACE1003528,
	PLACE1003537,	PLACE1003566,	PLACE1003575,	PLACE1003584,	PLACE1003592,
	PLACE1003596,	PLACE1003602,	PLACE1003605,	PLACE1003611,	PLACE1003638,
	PLACE1003704,	PLACE1003711,	PLACE1003723,	PLACE1003738,	PLACE1003760,
	PLACE1003762,	PLACE1003771,	PLACE1003783,	PLACE1003795,	PLACE1003850,
50	PLACE1003870,	PLACE1003886,	PLACE1003892,	PLACE1003900,	PLACE1003915,
	PLACE1003923,	PLACE1003932,	PLACE1003968,	PLACE1004103,	PLACE1004104,
	PLACE1004114,	PLACE1004128,	PLACE1004149,	PLACE1004156,	PLACE1004183,
	PLACE1004242,	PLACE1004256,	PLACE1004257,	PLACE1004274,	PLACE1004277,

	PLACE1004284,	PLACE1004289,	PLACE1004316,	PLACE1004336,	PLACE1004358,
	PLACE1004378,	PLACE1004384,	PLACE1004425,	PLACE1004428,	PLACE1004437,
	PLACE1004451,	PLACE1004467,	PLACE1004471,	PLACE1004506,	PLACE1004548,
5	PLACE1004629,	PLACE1004645,	PLACE1004658,	PLACE1004672,	PLACE1004674,
	PLACE1004681,	PLACE1004686,	PLACE1004716,	PLACE1004736,	PLACE1004740,
	PLACE1004751,	PLACE1004813,	PLACE1004814,	PLACE1004815,	PLACE1004824,
	PLACE1004827,	PLACE1004836,	PLACE1004885,	PLACE1004900,	PLACE1004902,
10	PLACE1004930,	PLACE1004979,	PLACE1004982,	PLACE1005027,	PLACE1005046,
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	PLACE1005101,	PLACE1005102,	PLACE1005108,	PLACE1005128,	PLACE1005162,
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	PLACE1005374,	PLACE1005453,	PLACE1005467,	PLACE1005477,	PLACE1005484,
15	PLACE1005528,	PLACE1005530,	PLACE1005550,	PLACE1005574,	PLACE1005581,
	PLACE1005595,	PLACE1005630,	PLACE1005646,	PLACE1005666,	PLACE1005763,
	PLACE1005799,	PLACE1005803,	PLACE1005813,	PLACE1005828,	PLACE1005834,
	PLACE1005850,	PLACE1005898,	PLACE1005934,	PLACE1006002,	PLACE1006003,
20	PLACE1006011,	PLACE1006076,	PLACE1006119,	PLACE1006139,	PLACE1006143,
	PLACE1006157,	PLACE1006159,	PLACE1006170,	PLACE1006288,	PLACE1006325,
	PLACE1006412,	PLACE1006438,	PLACE1006470,	PLACE1006482,	PLACE1006488,
	PLACE1006492,	PLACE1006521,	PLACE1006540,	PLACE1006615,	PLACE1006617,
25	PLACE1006673,	PLACE1006760,	PLACE1006792,	PLACE1006805,	PLACE1006829,
	PLACE1006867,	PLACE1006883,	PLACE1006904,	PLACE1006917,	PLACE1006961,
	PLACE1006962,	PLACE1007068,	PLACE1007132,	PLACE1007274,	PLACE1007276,
	PLACE1007286,	PLACE1007346,	PLACE1007367,	PLACE1007386,	PLACE1007450,
30	PLACE1007452,	PLACE1007454,	PLACE1007537,	PLACE1007544,	PLACE1007621,
	PLACE1007645,	PLACE1007677,	PLACE1007737,	PLACE1007791,	PLACE1007829,
	PLACE1007858,	PLACE1007866,	PLACE1007877,	PLACE1007908,	PLACE1007969,
	PLACE1008129,	PLACE1008132,	PLACE1008330,	PLACE1008398,	PLACE1008401,
35	PLACE1008405,	PLACE1008426,	PLACE1008455,	PLACE1008457,	PLACE1008603,
	PLACE1008629,	PLACE1008693,	PLACE1008798,	PLACE1008851,	PLACE1009060,
	PLACE1009091,	PLACE1009155,	PLACE1009166,	PLACE1009183,	PLACE1009200,
	PLACE1009230,	PLACE1009246,	PLACE1009298,	PLACE1009319,	PLACE1009328,
	PLACE1009443,	PLACE1009468,	PLACE1009539,	PLACE1009595,	PLACE1009607,
40	PLACE1009621,	PLACE1009622,	PLACE1009659,	PLACE1009763,	PLACE1009798,
	PLACE1009861,	PLACE1009879,	PLACE1009888,	PLACE1009924,	PLACE1009995,
	PLACE1009997,	PLACE1010023,	PLACE1010074,	PLACE1010076,	PLACE1010096,
	PLACE1010105,	PLACE1010293,	PLACE1010310,	PLACE1010321,	PLACE1010329,
45	PLACE1010383,	PLACE1010492,	PLACE1010522,	PLACE1010599,	PLACE1010616,
	PLACE1010624,	PLACE1010702,	PLACE1010720,	PLACE1010761,	PLACE1010771,
	PLACE1010786,	PLACE1010856,	PLACE1010857,	PLACE1010870,	PLACE1010877,
	PLACE1010900,	PLACE1010925,	PLACE1010942,	PLACE1010947,	PLACE1010954,
50	PLACE1010960,	PLACE1010965,	PLACE1011026,	PLACE1011032,	PLACE1011054,
	PLACE1011056,	PLACE1011057,	PLACE1011090,	PLACE1011109,	PLACE1011114,
	PLACE1011185,	PLACE1011214,	PLACE1011291,	PLACE1011332,	PLACE1011340,
	PLACE1011371,	PLACE1011452,	PLACE1011477,	PLACE1011492,	PLACE1011567,
55	PLACE1011576,	PLACE1011586,	PLACE1011635,	PLACE1011646,	PLACE1011719,

	PLACE1011729,	PLACE1011749,	PLACE1011783,	PLACE1011874,	PLACE1011923,
	PLACE1011962,	PLACE1011995,	PLACE2000003,	PLACE2000006,	PLACE2000011,
	PLACE2000014,	PLACE2000021,	PLACE2000030,	PLACE2000033,	PLACE2000034,
5	PLACE2000039,	PLACE2000047,	PLACE2000050,	PLACE2000062,	PLACE2000097,
	PLACE2000100,	PLACE2000103,	PLACE2000111,	PLACE2000124,	PLACE2000140,
	PLACE2000170,	PLACE2000176,	PLACE2000187,	PLACE2000216,	PLACE2000235,
	PLACE2000246,	PLACE2000264,	PLACE2000302,	PLACE2000305,	PLACE2000335,
10	PLACE2000341,	PLACE2000342,	PLACE2000347,	PLACE2000366,	PLACE2000371,
	PLACE2000373,	PLACE2000394,	PLACE2000399,	PLACE2000404,	PLACE2000411,
	PLACE2000419,	PLACE2000450,	PLACE2000458,	PLACE2000465,	PLACE3000062,
	PLACE3000009,	PLACE3000020,	PLACE3000029,	PLACE3000070,	PLACE3000103,
	PLACE3000121,	PLACE3000124,	PLACE3000145,	PLACE3000147,	PLACE3000155,
15	PLACE3000158,	PLACE3000160,	PLACE3000169,	PLACE3000194,	PLACE3000207,
	PLACE3000208,	PLACE3000220,	PLACE3000221,	PLACE3000226,	PLACE3000242,
	PLACE3000254,	PLACE3000271,	PLACE3000304,	PLACE3000320,	PLACE3000331,
	PLACE3000339,	PLACE3000341,	PLACE3000350,	PLACE3000352,	PLACE3000353,
20	PLACE3000362,	PLACE3000388,	PLACE3000399,	PLACE3000400,	PLACE3000404,
	PLACE3000405,	PLACE3000425,	PLACE3000455,	PLACE3000475,	PLACE3000477,
	PLACE4000009,	PLACE4000034,	PLACE4000049,	PLACE4000063,	PLACE3000089,
	PLACE4000100,	PLACE4000128,	PLACE4000131,	PLACE4000156,	PLACE4000211,
25	PLACE4000222,	PLACE4000230,	PLACE4000233,	PLACE4000250,	PLACE4000259,
	PLACE4000320,	PLACE4000323,	PLACE4000379,	PLACE4000411,	PLACE4000431,
	PLACE4000445,	PLACE4000450,	PLACE4000465,	PLACE4000487,	PLACE4000521,
	PLACE4000581,	SKNMC1000011,	SKNMC1000050,	SKNMC1000091,	THYRO1000017,
30	THYRO1000085,	THYRO1000092,	THYRO1000132,	THYRO1000163,	THYRO1000186,
	THYRO1000187,	THYRO1000190,	THYRO1000197,	THYRO1000221,	THYRO1000241,
	THYRO1000253,	THYRO1000320,	THYRO1000394,	THYRO1000438,	THYRO1000452,
	THYRO1000471,	THYRO1000484,	THYRO1000569,	THYRO1000602,	THYRO1000625,
35	THYRO1000658,	THYRO1000676,	THYRO1000699,	THYRO1000712,	THYRO1000715,
	THYRO1000815,	THYRO1000829,	THYRO1000843,	THYRO1000855,	THYRO1000865,
	THYRO1000916,	THYRO1000974,	THYRO1000975,	THYRO1000983,	THYRO1000984,
	THYRO1000988,	THYRO1001003,	THYRO1001031,	THYRO1001093,	THYRO1001133,
	THYRO1001173,	THYRO1001177,	THYRO1001189,	THYRO1001204,	THYRO1001213,
40	THYRO1001287,	THYRO1001320,	THYRO1001321,	THYRO1001374,	THYRO1001401,
	THYRO1001405,	THYRO1001406,	THYRO1001411,	THYRO1001426,	THYRO1001480,
	THYRO1001487,	THYRO1001534,	THYRO1001537,	THYRO1001541,	THYRO1001559,
	THYRO1001573,	THYRO1001584,	THYRO1001595,	THYRO1001602,	THYRO1001617,
45	THYRO1001637,	THYRO1001656,	THYRO1001671,	THYRO1001673,	THYRO1001703,
	THYRO1001706,	THYRO1001738,	THYRO1001772,	THYRO1001793,	THYRO1001828,
	THYRO1001854,	THYRO1001907,	VESEN1000122,	Y79AA1000033,	Y79AA1000037,
	Y79AA1000059,	Y79AA1000065,	Y79AA1000131,	Y79AA1000202,	Y79AA1000214,
50	Y79AA1000231,	Y79AA1000268,	Y79AA1000313,	Y79AA1000342,	Y79AA1000346,
	Y79AA1000349,	Y79AA1000355,	Y79AA1000368,	Y79AA1000405,	Y79AA1000410,
	Y79AA1000420,	Y79AA1000469,	Y79AA1000480,	Y79AA1000538,	Y79AA1000539,
	Y79AA1000560,	Y79AA1000589,	Y79AA1000627,	Y79AA1000705,	Y79AA1000734,
	Y79AA1000774,	Y79AA1000782,	Y79AA1000784,	Y79AA1000827,	Y79AA1000833,

55

Y79AA1000850, Y79AA1000966, Y79AA1000968, Y79AA1000985, Y79AA1001061,
 Y79AA1001068, Y79AA1001077, Y79AA1001078, Y79AA1001105, Y79AA1001145,
 Y79AA1001211, Y79AA1001216, Y79AA1001228, Y79AA1001236, Y79AA1001299,
 Y79AA1001394, Y79AA1001402, Y79AA1001511, Y79AA1001533, Y79AA1001548,
 Y79AA1001555, Y79AA1001581, Y79AA1001585, Y79AA1001603, Y79AA1001647,
 Y79AA1001665, Y79AA1001679, Y79AA1001711, Y79AA1001805, Y79AA1001827,
 Y79AA1001846, Y79AA1001866, Y79AA1001875, Y79AA1001923, Y79AA1001963,
 Y79AA1002089, Y79AA1002093, Y79AA1002115, Y79AA1002125, Y79AA1002209,
 Y79AA1002211, Y79AA1002220, Y79AA1002246, Y79AA1002258, Y79AA1002311,
 Y79AA1002351, Y79AA1002361, Y79AA1002472, Y79AA1002482

[0211] Signal ratios of EC_AGE_BSA to EC_BSA and of EC_glycated_BSA to EC_BSA were calculated for each gene. Genes with high signal ratios were selected. In the case of calculating the ratio of signal value of 40 or less to that of more than 40, such signal values were, for convenience, taken as 40 instead of the real values. When the ratio EC_AGE_BSA/EC_BSA is 2 or more, expression of the genes exhibiting such ratio is expected to be elevated due to advanced glycation endproduct of bovine serum albumin. The higher the value is, the higher the gene expression level is. When the ratio EC_AGE_BSA/EC_BSA ranges from 0.5 to 2, expression of the genes exhibiting such ratio is expected to be unaffected due to advanced glycation endproduct of bovine serum albumin. When the ratio EC_AGE_BSA/EC_BSA is less than 0.5, expression of the genes exhibiting such ratio value is expected to be decreased due to advanced glycation endproduct of bovine serum albumin. The lower the value is, the lower the gene expression level is.

[0212] Clones with EC_AGE_BSA/EC_BSA ratio of 2 or higher are as follows: HEMBA1003958, MAMMA1001256, PLACE2000411.

[0213] Clones with EC_AGE_BSA/EC_BSA ratio of 0.5 or less is as follows: MAMMA1001783.

These cDNAs are associated with diabetes.

[0214] When the ratio EC_glycated_BSA/EC_BSA is 2 or more, the expression level of the gene exhibiting such ratio is expected to be elevated due to glycated bovine serum albumin. The higher the value is, the higher the gene expression level is. When the ratio EC_glycated_BSA/EC_BSA ranges from 0.5 to 2, the expression level of the gene exhibiting such ratio is expected to be unaffected with glycated bovine serum albumin. When the ratio EC_glycated_BSA/EC_BSA is less than 0.5, the expression level of a gene exhibiting such ratio is expected to be decreased due to glycated bovine serum albumin. The lower the value is, the lower the gene expression level is.

[0215] Clones with EC_glycated_BSA/EC_BSA ratio of 2 or more are as follows: HEMBA1004850, MAMMA1001256, MAMMA1002132 and PLACE3000119.

[0216] A clone with EC_glycated_BSA/EC_BSA ratio of 0.5 or less is as follows: MAMMA1001783.

[0217] These cDNAs are also associated with diabetes.

Analysis of genes associated with neural cell differentiation

[0218] Genes involved in neural cell differentiation are useful for treating neurological diseases. It is possible that genes with varying expression levels in response to induction of cellular differentiation in neural cells are associated with neurological diseases.

[0219] A survey was performed for genes of which expression levels are varied in response to induction of differentiation (stimulation by retinoic acid (RA)) in cultured cells of a neural strain, NT2.

[0220] The NT2 cells were treated basically according to supplier's instruction manual. "Undifferentiated NT2 cells" means NT2 cells successively cultured in an Opti-MEM I (GIBCO-BRL; catalog No. 31985) containing 10%(v/v) fetal bovine serum and 1%(v/v) penicillin-streptomycin (GIBCO BRL). "NT2 cells cultured in the presence of retinoic acid" means the cells resulted from transferring undifferentiated NT2 cells into a retinoic acid-containing medium, which consists of D-MEM (GIBCO BRL; catalog No. 11965), 10%(v/v) fetal bovine serum, 1%(v/v) penicillin-streptomycin and 10 μ M retinoic acid (GIBCO-BRL), and the subsequent successive culture therein for 5 weeks. "NT2 cells that were cultured in the presence of retinoic acid and then further cultured in the presence of cell-division inhibitor added" means NT2 cells resulted from transferring NT2 cells cultured in the presence of retinoic acid for 5 weeks into a cell-division inhibitor-containing medium, which consisted of D-MEM(GIBCO BRL; catalog No. 11965), 10%(v/v) fetal bovine serum, 1%(v/v) penicillin-streptomycin, 10 μ M retinoic acid, 10 μ M FudR (5-fluoro-2'-deoxyuridine; GIBCO BRL), 10 μ M Urd (Uridine; GIBCO BRL) and 1 μ M araC (Cytosine β -D-Arabinofuranoside; GIBCO BRL), and the subsequent succes-

sive culture for 2 weeks. Each of the cells were treated with trypsin and then harvested. Total RNAs were extracted from the cells by using S.N.A.P.TM Total RNA Isolation kit (Invitrogen[®]). The labeling of probe used for hybridization was carried out by using 10 µg of the total RNA according to the same methods as described above. The data were obtained in triplicate (n=3). The data of signal value representing gene expression level in the cells in the presence of stimulation for inducing differentiation were compared with those in the absence of the stimulation. The comparison was performed by statistical treatment-of two-sample t-test. Clones with significant difference in the signal distribution were selected under the condition of p<0.05. In this analysis, clones with the difference can be statistically detected even when the signals were low. Accordingly, clones with signal value of 40 or less were also assessed for the selection.

[0221] Tables 170-349 show the expression level of each cDNA in undifferentiated NT2 cells, NT2 cells cultured in the presence of RA, and NT2 cells that were cultured in the presence of RA and that were further cultured in the presence of cell-division inhibitor added.

[0222] Averaged signal values (M_1 , M_2) and sample variances (s_1^2 , s_2^2) were calculated for each gene in each of the cells, and then, the pooled sample variances s^2 were obtained from the sample variances of the two types of cells to be compared. The t values were determined according to the following formula: $t=(M1-M2)/(s/(1/3+1/3))^{1/2}$. When the determined t-value was greater than a t-value at P, which means the probability of significance level, of 0.05 or 0.01 in the t-distribution table with 4 degrees of freedom, the difference was judged to be found in the expression level of the gene between the two types of cells at p<0.05 or p<0.01, respectively. The tables also include the information on an increase (+) or decrease (-) in the expression level of a gene in the treated cells when the level is compared with that of untreated undifferentiated cells.

[0223] Clones of which expression levels increased by RA are as follows:

HEMBA1000005,	HEMBA1000042,	HEMBA1000046,	HEMBA1000076,	HEMBA1000111,	HEMBA1000141,
HEMBA1000150,	HEMBA1000185,	HEMBA1000282,	HEMBA1000304,	HEMBA1000307,	HEMBA1000338,
HEMBA1000357,	HEMBA1000376,	HEMBA1000387,	HEMBA1000392,	HEMBA1000428,	HEMBA1000456,
HEMBA1000459,	HEMBA1000469,	HEMBA1000504,	HEMBA1000508,	HEMBA1000519,	HEMBA1000540,
HEMBA1000545,	HEMBA1000557,	HEMBA1000563,	HEMBA1000568,	HEMBA1000575,	HEMBA1000588,
HEMBA1000592,	HEMBA1000604,	HEMBA1000622,	HEMBA1000655,	HEMBA1000673,	HEMBA1000682,
HEMBA1000726,	HEMBA1000727,	HEMBA1000749,	HEMBA1000769,	HEMBA1000774,	HEMBA1000791,
HEMBA1000822,	HEMBA1000872,	HEMBA1000876,	HEMBA1000910,	HEMBA1000942,	HEMBA1000943,
HEMBA1000960,	HEMBA1000972,	HEMBA1000974,	HEMBA1000991,	HEMBA1001008,	HEMBA1001020,
HEMBA1001043,	HEMBA1001051,	HEMBA1001060,	HEMBA1001071,	HEMBA1001077,	HEMBA1001085,
HEMBA1001094,	HEMBA1001109,	HEMBA1001121,	HEMBA1001122,	HEMBA1001140,	HEMBA1001172,
HEMBA1001226,	HEMBA1001235,	HEMBA1001265,	HEMBA1001281,	HEMBA1001294,	HEMBA1001299,
HEMBA1001319,	HEMBA1001323,	HEMBA1001330,	HEMBA1001351,	HEMBA1001361,	HEMBA1001377,
HEMBA1001388,	HEMBA1001391,	HEMBA1001398,	HEMBA1001432,	HEMBA1001435,	HEMBA1001442,
HEMBA1001454,	HEMBA1001455,	HEMBA1001497,	HEMBA1001517,	HEMBA1001569,	HEMBA1001570,
HEMBA1001581,	HEMBA1001585,	HEMBA1001620,	HEMBA1001711,	HEMBA1001718,	HEMBA1001723,
HEMBA1001761,	HEMBA1001815,	HEMBA1001819,	HEMBA1001861,	HEMBA1001864,	HEMBA1001869,
HEMBA1001888,	HEMBA1001915,	HEMBA1001918,	HEMBA1001940,	HEMBA1001964,	HEMBA1001967,
HEMBA1001979,	HEMBA1001987,	HEMBA1001991,	HEMBA1002008,	HEMBA1002022,	HEMBA1002039,
HEMBA1002049,	HEMBA1002084,	HEMBA1002102,	HEMBA1002113,	HEMBA1002144,	HEMBA1002160,
HEMBA1002162,	HEMBA1002185,	HEMBA1002212,	HEMBA1002226,	HEMBA1002229,	HEMBA1002267,
HEMBA1002270,	HEMBA1002337,	HEMBA1002381,	HEMBA1002458,	HEMBA1002477,	HEMBA1002508,
HEMBA1002558,	HEMBA1002561,	HEMBA1002583,	HEMBA1002590,	HEMBA1002628,	HEMBA1002645,
HEMBA1002661,	HEMBA1002678,	HEMBA1002712,	HEMBA1002728,	HEMBA1002780,	HEMBA1002850,
HEMBA1002886,	HEMBA1002934,	HEMBA1002935,	HEMBA1002939,	HEMBA1002951,	HEMBA1002968,
HEMBA1002970,	HEMBA1002973,	HEMBA1002999,	HEMBA1003021,	HEMBA1003033,	HEMBA1003034,
HEMBA1003064,	HEMBA1003067,	HEMBA1003078,	HEMBA1003086,	HEMBA1003096,	HEMBA1003129,
HEMBA1003142,	HEMBA1003148,	HEMBA1003166,	HEMBA1003175,	HEMBA1003197,	HEMBA1003199,
HEMBA1003202,	HEMBA1003204,	HEMBA1003212,	HEMBA1003235,	HEMBA1003250,	HEMBA1003273,
HEMBA1003276,	HEMBA1003278,	HEMBA1003291,	HEMBA1003309,	HEMBA1003322,	HEMBA1003328,
HEMBA1003348,	HEMBA1003369,	HEMBA1003376,	HEMBA1003384,	HEMBA1003395,	HEMBA1003463,
HEMBA1003480,	HEMBA1003531,	HEMBA1003548,	HEMBA1003591,	HEMBA1003595,	HEMBA1003597,
HEMBA1003617,	HEMBA1003621,	HEMBA1003622,	HEMBA1003637,	HEMBA1003640,	HEMBA1003645,
HEMBA1003646,	HEMBA1003656,	HEMBA1003679,	HEMBA1003692,	HEMBA1003715,	HEMBA1003720,
HEMBA1003725,	HEMBA1003729,	HEMBA1003758,	HEMBA1003803,	HEMBA1003805,	HEMBA1003836,
HEMBA1003838,	HEMBA1003879,	HEMBA1003885,	HEMBA1003893,	HEMBA1003908,	HEMBA1003937,
HEMBA1003942,	HEMBA1003953,	HEMBA1003958,	HEMBA1003959,	HEMBA1003978,	HEMBA1003987,
HEMBA1003989,	HEMBA1004000,	HEMBA1004011,	HEMBA1004012,	HEMBA1004015,	HEMBA1004024,

	HEMBA1004049,	HEMBA1004056,	HEMBA1004111,	HEMBA1004132,	HEMBA1004143,	HEMBA1004164,
	HEMBA1004199,	HEMBA1004200,	HEMBA1004207,	HEMBA1004225,	HEMBA1004246,	HEMBA1004248,
	HEMBA1004267,	HEMBA1004289,	HEMBA1004312,	HEMBA1004323,	HEMBA1004335,	HEMBA1004353,
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5	OVARC1000679,	OVARC1000682,	OVARC1000700,	OVARC1000703,	OVARC1000746,	OVARC1000769,
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20	THYRO1000034,	THYRO1000085,	THYRO1000092,	THYRO1000111,	THYRO1000156,	THYRO1000163,
	THYRO1000173,	THYRO1000190,	THYRO1000197,	THYRO1000221,	THYRO1000241,	THYRO1000327,
	THYRO1000381,	THYRO1000387,	THYRO1000394,	THYRO1000488,	THYRO1000585,	THYRO1000625,
	THYRO1000637,	THYRO1000658,	THYRO1000666,	THYRO1000676,	THYRO1000684,	THYRO1000712,
	THYRO1000734,	THYRO1000793,	THYRO1000796,	THYRO1000805,	THYRO1000815,	THYRO1000865,
25	THYRO1000916,	THYRO1000934,	THYRO1000974,	THYRO1000975,	THYRO1001031,	THYRO1001062,
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	Y79AA1001594,	Y79AA1001696,	Y79AA1001711,	Y79AA1002103,	Y79AA1002115,	Y79AA1002258,
	Y79AA1002361,	Y79AA1002407,	Y79AA1002472,	Y79AA1002482,		
35	[0224] Clones of which expression levels decreased by RA are as follows:					
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	NT2RM2000594,	NT2RM2001256,	NT2RM4001754,	NT2RM4001905,	NT2RP2001675,	NT2RP2002047,
	NT2RP2005491,	NT2RP3000980,	NT2RP3002081,	NT2RP3004594,	NT2RP4001950,	NT2RP4002408,
	OVARC1000431,	OVARC1001942,	OVARC1001943,	PLACE1003190,	PLACE1004868,	PLACE1005923,
40	PLACE1007257,	PLACE1010624,	Y79AA1000346,			
	[0225] Clones of which expression levels increase by RA/inhibitor are as follows:					
	HEMBA1000046,	HEMBA1000307,	HEMBA1000434,	HEMBA1000504,	HEMBA1000588,	HEMBA1000682,
	HEMBA1000726,	HEMBA1000943,	HEMBA1001071,	HEMBA1001094,	HEMBA1001122,	HEMBA1001323,
	HEMBA1001361,	HEMBA1001455,	HEMBA1001709,	HEMBA1001746,	HEMBA1001869,	HEMBA1002084,
45	HEMBA1002583,	HEMBA1002628,	HEMBA1002801,	HEMBA1002937,	HEMBA1003096,	HEMBA1003142,
	HEMBA1003229,	HEMBA1003276,	HEMBA1003309,	HEMBA1003463,	HEMBA1003597,	HEMBA1003617,
	HEMBA1003725,	HEMBA1003803,	HEMBA1003879,	HEMBA1003989,	HEMBA1004000,	HEMBA1004015,
	HEMBA1004024,	HEMBA1004049,	HEMBA1004056,	HEMBA1004199,	HEMBA1004248,	HEMBA1004356,
	HEMBA1004554,	HEMBA1004666,	HEMBA1004725,	HEMBA1004770,	HEMBA1004803,	HEMBA1004923,
50	HEMBA1004934,	HEMBA1004954,	HEMBA1005039,	HEMBA1005075,	HEMBA1005113,	HEMBA1005219,
	HEMBA1005232,	HEMBA1005251,	HEMBA1005304,	HEMBA1005367,	HEMBA1005372,	HEMBA1005403,
	HEMBA1005410,	HEMBA1005411,	HEMBA1005548,	HEMBA1005581,	HEMBA1005631,	HEMBA1005666,
	HEMBA1005755,	HEMBA1005780,	HEMBA1006067,	HEMBA1006130,	HEMBA1006364,	HEMBA1006485,
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55	HEMBA1000822,	HEMBA1000848,	HEMBA1000852,	HEMBA1000913,	HEMBA1000985,	HEMBA1001117,
	HEMBA1001210,	HEMBA1001317,	HEMBA1001394,	HEMBA1001443,	HEMBA1001668,	HEMBA1001695,
	HEMBA1002049,	HEMBA1002254,	HEMBA1002266,	HEMBA1002371,	HEMBA1002502,	HEMBA1002614,
	HEMBA1002617,	HEMBA1002692,	HEMBA1002697,	MAMMA1000241,	MAMMA1000424,	MAMMA1000616,

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	THYRO1001290,	THYRO1001721,	Y79AA1000037,	Y79AA1000800,	Y79AA1000976,	Y79AA1001078,
	Y79AA1001228,	Y79AA1001299,	Y79AA1001402,	Y79AA1001585,	Y79AA1001696,	Y79AA1001711,
20	Y79AA1001827,	Y79AA1001875,	Y79AA1002027,	Y79AA1002211,	Y79AA1002234,	
	Y79AA1002258,					

[0226] Clones of which expression levels decrease by RA/inhibitor are as follows:

	HEMBA1000012,	HEMBA1000501,	HEMBA1000946,	HEMBA1003220,	HEMBA1003403,	HEMBA1003569,
	HEMBA1003591,	HEMBA1003926,	HEMBA1004168,	HEMBA1004507,	HEMBA1005009,	HEMBA1005296,
25	HEMBA1005528,	HEMBA1005570,	HEMBA1006467,	HEMBA1006486,	HEMBA1006492,	HEMBA1007322,
	HEMBA1006055,	HEMBA1006244,	HEMBA1006655,	MAMMA1000684,	MAMMA1001139,	MAMMA1001743,
	NT2RM1000257,	NT2RM1000318,	NT2RM1000539,	NT2RM1000666,	NT2RM2000092,	NT2RM2000192,
	NT2RM2000371,	NT2RM2000594,	NT2RM4000511,	NT2RM4001140,	NT2RM4001754,	NT2RM4001905,
	NT2RM4001940,	NT2RM4002593,	NT2RP1000086,	NT2RP1000439,	NT2RP1001073,	NT2RP2000098,
30	NT2RP2000965,	NT2RP2001397,	NT2RP2002047,	NT2RP2004226,	NT2RP2004396,	NT2RP2004655,
	NT2RP2005126,	NT2RP2005464,	NT2RP2005712,	NT2RP2005859,	NT2RP2005890,	NT2RP2000980,
	NT2RP3001383,	NT2RP3001621,	NT2RP3002081,	NT2RP3002181,	NT2RP3002244,	NT2RP3002590,
	NT2RP3003059,	NT2RP3004258,	NT2RP3004378,	NT2RP3004527,	NT2RP3004594,	NT2RP4001760,
	NT2RP4001950,	NT2RP4002047,	NT2RP4002408,	NT2RP5003459,	OVARC1000004,	OVARC1000035,
35	OVARC1000431,	OVARC1001051,	OVARC1001129,	OVARC1001176,	OVARC1001261,	OVARC1001342,
	OVARC1001942,	OVARC1001943,	PLACE1002171,	PLACE1002465,	PLACE1003190,	PLACE1003375,
	PLACE1004128,	PLACE1005026,	PLACE1005876,	PLACE1005923,	PLACE1007257,	PLACE1007375,
	PLACE1007507,	PLACE1008941,	PLACE1010624,	PLACE1011090,	PLACE1011219,	THYRO1000270,
	Y79AA1000346,	Y79AA1001541,				

40	[0227] Clones of which expression levels increase in the presence of both RA and RA/inhibitor are as follows:					
	HEMBA1000046,	HEMBA1000307,	HEMBA1000504,	HEMBA1000588,	HEMBA1000682,	HEMBA1000726,
	HEMBA1000943,	HEMBA1001071,	HEMBA1001094,	HEMBA1001122,	HEMBA1001323,	HEMBA1001361,
	HEMBA1001455,	HEMBA1001869,	HEMBA1002084,	HEMBA1002583,	HEMBA1002628,	HEMBA1003096,
	HEMBA1003142,	HEMBA1003276,	HEMBA1003309,	HEMBA1003463,	HEMBA1003597,	HEMBA1003617,
45	HEMBA1003725,	HEMBA1003803,	HEMBA1003879,	HEMBA1003989,	HEMBA1004000,	HEMBA1004015,
	HEMBA1004024,	HEMBA1004049,	HEMBA1004056,	HEMBA1004199,	HEMBA1004248,	HEMBA1004356,
	HEMBA1004666,	HEMBA1004770,	HEMBA1004803,	HEMBA1004923,	HEMBA1004934,	HEMBA1004954,
	HEMBA1005039,	HEMBA1005075,	HEMBA1005113,	HEMBA1005219,	HEMBA1005232,	HEMBA1005251,
	HEMBA1005304,	HEMBA1005367,	HEMBA1005410,	HEMBA1005411,	HEMBA1005548,	HEMBA1005581,
50	HEMBA1005631,	HEMBA1005666,	HEMBA1005780,	HEMBA1006485,	HEMBA1006559,	HEMBA1006579,
	HEMBA1006754,	HEMBA1006059,	HEMBA1006075,	HEMBA1006709,	HEMBA1006848,	HEMBA1006985,
	HEMBA1001117,	HEMBA1001210,	HEMBA1001394,	HEMBA1001668,	HEMBA1001695,	HEMBA1002049,
	HEMBA1002254,	HEMBA1002266,	HEMBA1002371,	HEMBA1002614,	HEMBA1002617,	HEMBA1002697,
	MAMMA1000241,	MAMMA1000424,	MAMMA1000616,	MAMMA1000731,	MAMMA1000824,	MAMMA1001038,
55	MAMMA1001243,	MAMMA1002769,	MAMMA1002871,	MAMMA1002941,		
	NT2RM1000725,	NT2RM1000829,	NT2RM2000504,	NT2RM2000635,	NT2RM2000821,	NT2RM2001582,
	NT2RM2001592,	NT2RM2001632,	NT2RM2001648,	NT2RM2001671,	NT2RM2001695,	NT2RM2001879,
	NT2RM4000290,	NT2RM4000425,	NT2RM4000471,	NT2RM4000531,	NT2RM4000852,	NT2RM4001047,

	NT2RM4001454,	NT2RM4001557,	NT2RM4001566,	NT2RM4001582,	NT2RM4001953,	NT2RM4002409,
	NT2RM4002558,	NT2RM4002594,	NT2RP1000259,	NT2RP1000418,	NT2RP1000574,	NT2RP1000782,
	NT2RP1000856,	NT2RP1000943,	NT2RP1000988,	NT2RP1001013,	NT2RP1001173,	NT2RP1001546,
	NT2RP2000091,	NT2RP2000208,	NT2RP2000274,	NT2RP2000329,	NT2RP2000369,	NT2RP2000634,
5	NT2RP2000987,	NT2RP2001277,	NT2RP2001290,	NT2RP2001366,	NT2RP2001423,	NT2RP2001436,
	NT2RP2001467,	NT2RP2001506,	NT2RP2001601,	NT2RP2001926,	NT2RP2001985,	NT2RP2002041,
	NT2RP2002046,	NT2RP2002078,	NT2RP2002124,	NT2RP2002193,	NT2RP2002312,	NT2RP2002316,
	NT2RP2002426,	NT2RP2002457,	NT2RP2002475,	NT2RP2002520,	NT2RP2002595,	NT2RP2002672,
	NT2RP2002701,	NT2RP2003099,	NT2RP2003137,	NT2RP2003206,	NT2RP2003230,	NT2RP2003272,
10	NT2RP2003280,	NT2RP2003393,	NT2RP2003445,	NT2RP2003456,	NT2RP2003596,	NT2RP2003871,
	NT2RP2004681,	NT2RP2004743,	NT2RP2004775,	NT2RP2004933,	NT2RP2004967,	NT2RP2005003,
	NT2RP2005289,	NT2RP2005453,	NT2RP2005555,	NT2RP2005767,	NT2RP2005853,	NT2RP2006043,
	NT2RP2006393,	NT2RP2006436,	NT2RP2006441,	NT2RP2006467,	NT2RP2006565,	NT2RP2006359,
	NT2RP3000366,	NT2RP3000403,	NT2RP3000418,	NT2RP3000441,	NT2RP3000561,	NT2RP3000759,
15	NT2RP3001007,	NT2RP3001126,	NT2RP3001355,	NT2RP3001396,	NT2RP3001449,	NT2RP3001490,
	NT2RP3001679,	NT2RP3001752,	NT2RP3001782,	NT2RP3001799,	NT2RP3001989,	NT2RP3002142,
	NT2RP3002248,	NT2RP3002343,	NT2RP3002484,	NT2RP3002529,	NT2RP3002549,	NT2RP3002687,
	NT2RP3003032,	NT2RP3003139,	NT2RP3003193,	NT2RP3003204,	NT2RP3003210,	NT2RP3003212,
	NT2RP3003264,	NT2RP3003282,	NT2RP3003500,	NT2RP3004041,	NT2RP3004215,	NT2RP4000147,
20	NT2RP4000259,	NT2RP4000360,	NT2RP4000448,	NT2RP4000524,	NT2RP4001079,	NT2RP4001150,
	NT2RP4001274,	NT2RP4001353,	NT2RP4001547,	NT2RP4001677,	OVARC1000092,	OVARC1000321,
	OVARC1000384,	OVARC1000408,	OVARC1000414,	OVARC1000520,	OVARC1000526,	OVARC1000588,
	OVARC1000679,	OVARC1000682,	OVARC1000769,	OVARC1000862,	OVARC1000984,	OVARC1001000,
	OVARC1001004,	OVARC1001154,	OVARC1001170,	OVARC1001173,	OVARC1001200,	OVARC1001268,
25	OVARC1001376,	OVARC1001476,	OVARC1001542,	OVARC1001873,	OVARC1001987,	OVARC1002082,
	PLACE1000014,	PLACE1000048,	PLACE1000184,	PLACE1000246,	PLACE1000292,	PLACE1000332,
	PLACE1000347,	PLACE1000712,	PLACE1001000,	PLACE1001294,	PLACE1001311,	PLACE1001395,
	PLACE1001570,	PLACE1001608,	PLACE1001610,	PLACE1001746,	PLACE1001821,	PLACE1001844,
	PLACE1001897,	PLACE1002066,	PLACE1002119,	PLACE1002157,	PLACE1002205,	PLACE1002256,
30	PLACE1002259,	PLACE1002438,	PLACE1002474,	PLACE1002477,	PLACE1002500,	PLACE1002578,
	PLACE1002815,	PLACE1002851,	PLACE1002968,	PLACE1003108,	PLACE1003174,	PLACE1003200,
	PLACE1003256,	PLACE1003334,	PLACE1003516,	PLACE1003592,	PLACE1003723,	PLACE1003760,
	PLACE1003771,	PLACE1003795,	PLACE1003892,	PLACE1003968,	PLACE1004103,	PLACE1004256,
	PLACE1004629,	PLACE1004979,	PLACE1005102,	PLACE1005128,	PLACE1005305,	PLACE1005477,
35	PLACE1005666,	PLACE1005804,	PLACE1005934,	PLACE1006076,	PLACE1006119,	PLACE1006159,
	PLACE1006164,	PLACE1006170,	PLACE1006492,	PLACE1006629,	PLACE1006704,	PLACE1006760,
	PLACE1006795,	PLACE1006962,	PLACE1007045,	PLACE1007386,	PLACE1007416,	PLACE1007484,
	PLACE1007544,	PLACE1007645,	PLACE1007743,	PLACE1007807,	PLACE1007858,	PLACE1008002,
	PLACE1008273,	PLACE1008368,	PLACE1008532,	PLACE1008568,	PLACE1008696,	PLACE1008867,
40	PLACE1009027,	PLACE1009039,	PLACE1009298,	PLACE1009328,	PLACE1009621,	PLACE1009637,
	PLACE1010089,	PLACE1010106,	PLACE1010152,	PLACE1010491,	PLACE1010630,	PLACE1010739,
	PLACE1010896,	PLACE1010925,	PLACE1010965,	PLACE1011046,	PLACE1011214,	PLACE1011433,
	PLACE1011719,	PLACE1011762,	PLACE2000039,	PLACE2000216,	PLACE2000302,	PLACE2000342,
	PLACE2000347,	PLACE2000379,	PLACE3000121,	PLACE3000124,	PLACE3000242,	PLACE3000271,
45	PLACE3000362,	PLACE3000365,	PLACE3000400,	PLACE3000401,	PLACE4000034,	PLACE4000089,
	PLACE4000522,	PLACE4000558,	THYRO1000197,	THYRO1000241,	THYRO1000327,	THYRO1000394,
	THYRO1000488,	THYRO1000585,	THYRO1000625,	THYRO1000805,	THYRO1000934,	THYRO1001133,
	THYRO1001173,	THYRO1001213,	THYRO1001262,	THYRO1001290,	Y79AA1000800,	Y79AA1000976,
	Y79AA1001585,	Y79AA1001696,	Y79AA1001711,	Y79AA1002258,		
50	[0228] Clones of which expression levels decrease in the presence of both RA and RA/inhibitor are as follows:					
	HEMBA1000946,	HEMBA1003569,	HEMBA1005570,	NT2RM1000666,	NT2RM2000092,	NT2RM2000594,
	NT2RM4001754,	NT2RM4001905,	NT2RP2002047,	NT2RP3000980,	NT2RP3002081,	NT2RP3004594,
	NT2RP4001950,	NT2RP4002408,	OVARC1000431,	OVARC1001942,	OVARC1001943,	PLACE1003190,
	PLACE1005923,	PLACE1007257,	PLACE1010624,	Y79AA1003346,		
55	[0229] These are neurological disease-associated clones.					

Analysis of rheumatoid arthritis-associated genes

[0230] The onset of rheumatoid arthritis is thought to be involved in the proliferation of synovial cells covering inner surfaces of joint cavity and in inflammatory reaction resulted from the action of cytokines produced by leukocytes infiltrating into the joint synovial tissues (Rheumatism Information Center, <http://www.rheuma-net.or.jp/>). Recent studies have also revealed that tissue necrosis factor (TNF)- α participates in the onset (Current opinion in immunology 1999, 11, 657-662). When the expression of a gene exhibits responsiveness to the action of TNF on synovial cells, the gene is considered to be involved in rheumatoid arthritis.

[0231] A survey was performed for genes of which expression levels are varied in response to TNF- α in the primary cell culture of synovial tissue. The primary cultured cells of the smooth muscle (Cell Applications) were grown to be confluent in a culture dish, and then, human TNF- α (Boehringer-Mannheim) was added at a final concentration of 10 ng/ml thereto. The culture was further continued for 24 hours.

[0232] Total RNA was extracted from the cells by using S.N.A.P.^(TM) Total RNA Isolation kit (Invitrogen). The labeling of probe used for hybridization was carried out by using 10 μ g of the total RNA according to the same methods as described above. The data were obtained in triplicate (n=3). The data of signal value representing gene expression level in the cells in the presence of TNF stimulation were compared with those in the absence of the stimulation. The comparison was performed by statistical treatment of two-sample t-test. Clones with significant difference in the signal distribution were selected under the condition of p<0.05. In this analysis,

clones with the difference can be statistically detected even when the signals were low.

Accordingly, clones with signal value of 40 or less were also assessed for the selection.

Table 352 shows the expression level of each cDNA in synovial cells cultured in the absence or presence of TNF.

[0233] Averaged signal values (M_1 , M_2) and sample variances (s_1^2 , s_2^2) for each gene were calculated in each of the cells, and then, the pooled sample variances s^2 were obtained from the sample variances of the two types of cells to be compared. The t-values were determined according to the following formula: $t=(M_1-M_2)/s/(1/3+1/3)^{1/2}$. When the determined t-value was greater than a t-value at P, which means the probability of significance level, of 0.05 or 0.01 in the t-distribution table with 4 degrees of freedom, the difference was judged to be found in the expression level of the gene between the two types of cells at p<0.05 or p<0.01, respectively.

The tables also include the information of an increase (+) or decrease (-) in the expression level of a gene in the stimulated cells when the level is compared with that of unstimulated cells.

[0234] Clones of which expression levels are elevated by TNF- α are as follows:

HEMBA1000005,	HEMBA1000012,	HEMBA1000020,	HEMBA1000046,	HEMBA1000076,	HEMBA1000111,
HEMBA1000168,	HEMBA1000185,	HEMBA1000201,	HEMBA1000231,	HEMBA1000243,	HEMBA1000280,
HEMBA1000282,	HEMBA1000304,	HEMBA1000307,	HEMBA1000327,	HEMBA1000356,	HEMBA1000376,
HEMBA1000387,	HEMBA1000390,	HEMBA1000418,	HEMBA1000460,	HEMBA1000491,	HEMBA1000501,
HEMBA1000518,	HEMBA1000519,	HEMBA1000520,	HEMBA1000531,	HEMBA1000534,	HEMBA1000542,
HEMBA1000545,	HEMBA1000591,	HEMBA1000592,	HEMBA1000594,	HEMBA1000636,	HEMBA1000655,
HEMBA1000657,	HEMBA1000673,	HEMBA1000682,	HEMBA1000686,	HEMBA1000722,	HEMBA1000726,
HEMBA1000827,	HEMBA1000870,	HEMBA1000918,	HEMBA1000971,	HEMBA1000974,	HEMBA1000986,
HEMBA1001019,	HEMBA1001043,	HEMBA1001051,	HEMBA1001059,	HEMBA1001060,	HEMBA1001071,
HEMBA1001080,	HEMBA1001109,	HEMBA1001140,	HEMBA1001172,	HEMBA1001196,	HEMBA1001213,
HEMBA1001226,	HEMBA1001281,	HEMBA1001299,	HEMBA1001302,	HEMBA1001303,	HEMBA1001323,
HEMBA1001326,	HEMBA1001327,	HEMBA1001330,	HEMBA1001351,	HEMBA1001407,	HEMBA1001411,
HEMBA1001446,	HEMBA1001454,	HEMBA1001569,	HEMBA1001647,	HEMBA1001714,	HEMBA1001800,
HEMBA1001804,	HEMBA1001809,	HEMBA1001888,	HEMBA1001912,	HEMBA1001921,	HEMBA1001987,
HEMBA1002084,	HEMBA1002161,	HEMBA1002166,	HEMBA1002241,	HEMBA1002337,	HEMBA1002363,
HEMBA1002389,	HEMBA1002458,	HEMBA1002460,	HEMBA1002469,	HEMBA1002538,	HEMBA1002542,
HEMBA1002547,	HEMBA1002609,	HEMBA1002624,	HEMBA1002659,	HEMBA1002750,	HEMBA1002770,
HEMBA1002779,	HEMBA1002810,	HEMBA1002816,	HEMBA1002818,	HEMBA1002850,	HEMBA1002863,
HEMBA1003021,	HEMBA1003033,	HEMBA1003078,	HEMBA1003166,	HEMBA1003202,	HEMBA1003204,
HEMBA1003229,	HEMBA1003235,	HEMBA1003276,	HEMBA1003286,	HEMBA1003296,	HEMBA1003370,
HEMBA1003376,	HEMBA1003403,	HEMBA1003418,	HEMBA1003433,	HEMBA1003447,	HEMBA1003560,
HEMBA1003569,	HEMBA1003571,	HEMBA1003591,	HEMBA1003597,	HEMBA1003598,	HEMBA1003621,
HEMBA1003656,	HEMBA1003662,	HEMBA1003680,	HEMBA1003715,	HEMBA1003725,	HEMBA1003729,
HEMBA1003733,	HEMBA1003742,	HEMBA1003773,	HEMBA1003783,	HEMBA1003950,	HEMBA1004012,
HEMBA1004015,	HEMBA1004048,	HEMBA1004074,	HEMBA1004086,	HEMBA1004111,	HEMBA1004131,
HEMBA1004202,	HEMBA1004203,	HEMBA1004207,	HEMBA1004248,	HEMBA1004274,	HEMBA1004321,
HEMBA1004330,	HEMBA1004356,	HEMBA1004366,	HEMBA1004405,	HEMBA1004408,	HEMBA1004429,
HEMBA1004499,	HEMBA1004507,	HEMBA1004509,	HEMBA1004542,	HEMBA1004596,	HEMBA1004604,

	HEMBA1004776,	HEMBA1004889,	HEMBA1004934,	HEMBA1004978,	HEMBA1005019,	HEMBA1005047,
	HEMBA1005206,	HEMBA1005219,	HEMBA1005274,	HEMBA1005331,	HEMBA1005338,	HEMBA1005394,
	HEMBA1005423,	HEMBA1005576,	HEMBA1005732,	HEMBA1005746,	HEMBA1006091,	HEMBA1006142,
	HEMBA1006173,	HEMBA1006198,	HEMBA1006253,	HEMBA1006268,	HEMBA1006309,	HEMBA1006377,
5	HEMBA1006474,	HEMBA1006486,	HEMBA1006492,	HEMBA1006502,	HEMBA1006535,	HEMBA1006579,
	HEMBA1006648,	HEMBA1006659,	HEMBA1006885,	HEMBA1006929,	HEMBA1006941,	HEMBA1007078,
	HEMBA1007080,	HEMBA1007121,	HEMBA1007194,	HEMBA1007300,	HEMBA1007301,	HEMBA1007322,
	HEMBB1000036,	HEMBB1000044,	HEMBB1000089,	HEMBB1000215,	HEMBB1000217,	HEMBB1000272,
	HEMBB1000420,	HEMBB1000591,	HEMBB1000593,	HEMBB1000631,	HEMBB1000835,	HEMBB1000887,
10	HEMBB1000908,	HEMBB1000975,	HEMBB1000985,	HEMBB1001011,	HEMBB1001014,	HEMBB1001112,
	HEMBB1001133,	HEMBB1001331,	HEMBB1001337,	HEMBB1001366,	HEMBB1001367,	HEMBB1001384,
	HEMBB1001394,	HEMBB1001429,	HEMBB1001463,	HEMBB1001619,	HEMBB1001684,	HEMBB1001706,
	HEMBB1001753,	HEMBB1001797,	HEMBB1001802,	HEMBB1001812,	HEMBB1001874,	HEMBB1001910,
	HEMBB1001915,	HEMBB1001973,	HEMBB1001983,	HEMBB1001990,	HEMBB1002190,	HEMBB1002193,
15	HEMBB1002249,	HEMBB1002329,	HEMBB1002342,	HEMBB1002371,	HEMBB1002409,	HEMBB1002442,
	HEMBB1002489,	HEMBB1002492,	HEMBB1002520,	HEMBB1002534,	HEMBB1002596,	HEMBB1002664,
	HEMBB1002692,	HEMBB1002697,	HEMBB1002705,	MAMMA1000092,	MAMMA1000155,	MAMMA1000163,
	MAMMA1000173,	MAMMA1000175,	MAMMA1000227,	MAMMA1000241,	MAMMA1000257,	MAMMA1000264,
	MAMMA1000266,	MAMMA10001743,	MAMMA1000307,	MAMMA1000410,	MAMMA1000413,	MAMMA1000416,
20	MAMMA1000421,	MAMMA1000472,	MAMMA1000501,	MAMMA1000605,	MAMMA1000643,	MAMMA1000670,
	MAMMA1000684,	MAMMA1000696,	MAMMA1000732,	MAMMA1000752,	MAMMA1000802,	MAMMA1000824,
	MAMMA1000905,	MAMMA1000921,	MAMMA1000931,	MAMMA1000957,	MAMMA1000962,	MAMMA1000998,
	MAMMA1001008,	MAMMA1001050,	MAMMA1001074,	MAMMA1001078,	MAMMA1001292,	MAMMA1001397,
	MAMMA1001476,	MAMMA1001743,	MAMMA1001744,	MAMMA1001754,	MAMMA1001760,	MAMMA1001785,
25	MAMMA1001858,	MAMMA1001908,	MAMMA1002236,	MAMMA1002267,	MAMMA1002292,	MAMMA1002311,
	MAMMA1002322,	MAMMA1002359,	MAMMA1002362,	MAMMA1002485,	MAMMA1002494,	MAMMA1002597,
	MAMMA1002598,	MAMMA1002665,	MAMMA1002671,	MAMMA1002684,	MAMMA1002748,	MAMMA1002775,
	MAMMA1002830,	MAMMA1002858,	MAMMA1002868,	MAMMA1002886,	MAMMA1002887,	MAMMA1002892,
	MAMMA1002909,	MAMMA1002937,	MAMMA1002947,	MAMMA1002964,	MAMMA1002970,	MAMMA1003013,
30	MAMMA1003150,	NT2RM1000039,	NT2RM1000062,	NT2RM1000080,	NT2RM1000086,	NT2RM1000127,
	NT2RM1000132,	NT2RM1000187,	NT2RM1000199,	NT2RM1000244,	NT2RM1000256,	NT2RM1000272,
	NT2RM1000318,	NT2RM1000354,	NT2RM1000377,	NT2RM1000430,	NT2RM1000499,	NT2RM1000539,
	NT2RM1000553,	NT2RM1000563,	NT2RM1000699,	NT2RM1000742,	NT2RM1000826,	NT2RM1000829,
	NT2RM1000833,	NT2RM1000882,	NT2RM1000898,	NT2RM1000905,	NT2RM1001092,	NT2RM1000013,
35	NT2RM2000032,	NT2RM2000042,	NT2RM2000101,	NT2RM2000124,	NT2RM2000192,	NT2RM2000259,
	NT2RM2000260,	NT2RM2000363,	NT2RM2000368,	NT2RM2000402,	NT2RM2000452,	NT2RM2000952,
	NT2RM2001221,	NT2RM2002014,	NT2RM2002030,	NT2RM4000156,	NT2RM4000349,	NT2RM4000395,
	NT2RM4000457,	NT2RM4000511,	NT2RM4000514,	NT2RM4000698,	NT2RM4000764,	NT2RM4001016,
	NT2RM4001084,	NT2RM4001594,	NT2RM4001629,	NT2RM4001662,	NT2RM4001841,	NT2RM4002093,
40	NT2RM4002109,	NT2RM4002145,	NT2RM4002189,	NT2RM4002194,	NT2RM4002226,	NT2RP1000170,
	NT2RP1000439,	NT2RP1000478,	NT2RP1000513,	NT2RP1000701,	NT2RP1000856,	NT2RP1001361,
	NT2RP2000097,	NT2RP2000239,	NT2RP2000288,	NT2RP2000328,	NT2RP2000329,	NT2RP2000369,
	NT2RP2000422,	NT2RP2000842,	NT2RP2000965,	NT2RP2001245,	NT2RP2001440,	NT2RP2001560,
	NT2RP2001634,	NT2RP2001663,	NT2RP2001677,	NT2RP2001762,	NT2RP2002270,	NT2RP2002312,
45	NT2RP2002316,	NT2RP2002333,	NT2RP2002706,	NT2RP2002925,	NT2RP2002959,	NT2RP2002987,
	NT2RP2003125,	NT2RP2003137,	NT2RP2003237,	NT2RP2003272,	NT2RP2003596,	NT2RP2003604,
	NT2RP2003643,	NT2RP2003968,	NT2RP2003976,	NT2RP2004194,	NT2RP2004321,	NT2RP2005037,
	NT2RP2005140,	NT2RP2005204,	NT2RP2005293,	NT2RP2005457,	NT2RP2005555,	NT2RP2005600,
	NT2RP2005701,	NT2RP2005719,	NT2RP2005722,	NT2RP2005773,	NT2RP2005890,	NT2RP2006023,
50	NT2RP2006071,	NT2RP3000186,	NT2RP3000341,	NT2RP3000599,	NT2RP3000632,	NT2RP3000644,
	NT2RP3000852,	NT2RP3000968,	NT2RP3001096,	NT2RP3001109,	NT2RP3001126,	NT2RP3001147,
	NT2RP3001449,	NT2RP3001529,	NT2RP3001753,	NT2RP3001854,	NT2RP3001915,	NT2RP3001969,
	NT2RP3002081,	NT2RP3002142,	NT2RP3002399,	NT2RP3002590,	NT2RP3002603,	NT2RP3002810,
	NT2RP3002876,	NT2RP3003311,	NT2RP3003330,	NT2RP3003672,	NT2RP3004209,	NT2RP3004378,
55	NT2RP4000078,	NT2RP4000541,	NT2RP4000588,	NT2RP4001219,	NT2RP4001228,	NT2RP4001276,
	NT2RP4001507,	NT2RP4002047,	NT2RP5003459,	NT2RP5003492,	OVARC1000085,	OVARC1000087,
	OVARC1000106,	OVARC1000151,	OVARC1000198,	OVARC1000431,	OVARC1000440,	OVARC1000564,
	OVARC1000605,	OVARC1000679,	OVARC1000883,	OVARC1000912,	OVARC1000960,	OVARC1000971,

	OVARC1001038,	OVARC1001055,	OVARC1001085,	OVARC1001129,	OVARC1001167,	OVARC1001339,
	OVARC1001425,	OVARC1001745,	OVARC1001762,	OVARC1001766,	OVARC1001942,	OVARC1002044,
	OVARC1002128,	PLACE1000004,	PLACE1000005,	PLACE1000420,	PLACE1000547,	PLACE1000562,
	PLACE1000653,	PLACE1001168,	PLACE1001311,	PLACE1001377,	PLACE1001920,	PLACE1001983,
5	PLACE1002066,	PLACE1002072,	PLACE1002140,	PLACE1002171,	PLACE1002319,	PLACE1002474,
	PLACE1002499,	PLACE1002532,	PLACE1002665,	PLACE1003025,	PLACE1003145,	PLACE1003361,
	PLACE1003605,	PLACE1003704,	PLACE1003783,	PLACE1003885,	PLACE1004405,	PLACE1004629,
	PLACE1004686,	PLACE1004930,	PLACE1005066,	PLACE1006077,	PLACE1005630,	PLACE1005876,
	PLACE1006143,	PLACE1006325,	PLACE1006488,	PLACE1006805,	PLACE1006829,	PLACE1007286,
10	PLACE1007858,	PLACE1008201,	PLACE1009045,	PLACE1009113,	PLACE1009621,	PLACE1010106,
	PLACE1010310,	PLACE1010622,	PLACE1010944,	PLACE1010965,	PLACE1011185,	PLACE1011332,
	PLACE1011635,	PLACE1011646,	PLACE1011725,	PLACE2000014,	PLACE2000264,	PLACE2000394,
	PLACE2000419,	PLACE3000160,	PLACE3000220,	PLACE3000254,	PLACE3000271,	PLACE3000339,
	PLACE3000341,	PLACE3000353,	PLACE3000401,	PLACE4000300,	SKNMC1000091,	
15	THYRO1000855,	THYRO1001559,	Y79AA1000065,	Y79AA1000202,	Y79AA1000214,	Y79AA1000346,
	Y79AA1000784,	Y79AA1000833,	Y79AA1000968,	Y79AA1001555,	Y79AA1002220,	
[0235] Clones of which expression levels decrease by TNF- α are as follows:						
	HEMBA1002150,	HEMBB1000240,	NT2RM2000469,	NT2RM2000984,	NT2RM2001688,	NT2RM4000290,
	NT2RM4000496,	NT2RM4000590,	NT2RM4001047,	NT2RM4001582,	NT2RM4001611,	NT2RM4001650,
20	NT2RM4000275,	NT2RM40002128,	NT2RP10000174,	NT2RP1000243,	NT2RP1000581,	NT2RP1000688,
	NT2RP1000767,	NT2RP1000825,	NT2RP1001185,	NT2RP1001286,	NT2RP1001432,	NT2RP1001457,
	NT2RP2000001,	NT2RP2000248,	NT2RP2000841,	NT2RP2001813,	NT2RP2002137,	NT2RP2002928,
	NT2RP2003517,	NT2RP2003559,	NT2RP2003564,	NT2RP2004933,	NT2RP2005038,	NT2RP2006365,
	NT2RP3000072,	NT2RP3000320,	NT2RP3000484,	NT2RP3000980,	NT2RP3001111,	NT2RP3001420,
25	NT2RP3001495,	NT2RP3002056,	NT2RP3002057,	NT2RP3002545,	NT2RP3002713,	NT2RP3002799,
	NT2RP3002869,	NT2RP3002953,	NT2RP3002955,	NT2RP3003282,	NT2RP3003290,	NT2RP3003384,
	NT2RP3003385,	NT2RP3003870,	NT2RP3004207,	NT2RP3004262,	NT2RP3004527,	NT2RP4000500,
	NT2RP4000524,	NT2RP4000787,	NT2RP4000927,	NT2RP4000955,	NT2RP4000989,	NT2RP4001442,
	NT2RP4001638,	NT2RP4001950,	NT2RP4002888,	NT2RP5003524,	OVARC1001270,	PLACE1000246,
30	PLACE1002816,					

[0236] These are rheumatoid arthritis-associated clones.

Analysis of ultraviolet radiation damage-associated genes

[0237] It is known that ultraviolet rays give considerably adverse influence on the health. In recent years, there have been significant risks of tissue damage by ultraviolet rays because of destruction of the ozone layer. Thus, ultraviolet radiation has been recognized as a risk factor for skin diseases such as skin cancers (United States Environmental Protection Agency: Ozone Depletion Home Page, <http://www.epa.gov/ozone/>). Genes of which expression levels are varied in skin epidermal cells exposed to ultraviolet rays are considered to be associated with skin damage caused by ultraviolet radiation.

[0238] After primary cultured skin fibroblast cells were irradiated with ultraviolet ray and were cultured, a survey was performed for genes of which expression levels were varied depending on the irradiation of ultraviolet ray. First, after cultured to be confluent, the primary cultured skin fibroblast cells (Cell Applications) were exposed to 10,000 $\mu\text{J}/\text{cm}^2$ of 254-nm ultraviolet light.

[0239] Messenger RNAs were, then, extracted by using a FastTrack™ 2.0 mRNA Isolation kit (Invitrogen Co.) from the unexposed cells and from the cells that were exposed to the ultraviolet light and then cultured for 4 or 24 hours. The labeling of the hybridization probe was carried out by using a 1.5 μg of each mRNA in the same manner as described above. The data were obtained in triplicate ($n=3$). The hybridization signals were compared between the cells exposed to the ultraviolet light and the unexposed cells. The comparison was preformed by statistical treatment with two-sample t-test. Clones with significant differences in the signal distribution were selected under the condition of $p<0.05$. In this analysis, even when the signal is lower than others, the difference in the signal values can be detected statistically. Accordingly, clones with signal value of 40 or lower were also assessed for selection.

[0240] Tables 353-509 show the expression of each cDNA in skin-derived fibroblast cells exposed and unexposed to ultraviolet light.

[0241] Averaged signal values (M_1 , M_2) and sample variances (s_1^2 , s_2^2) were calculated for each gene in each of the cells, and then, the pooled sample variances s^2 were obtained from the sample variances of the two types of cells to be compared. The t values were determined according to the following formula: $t=(M_1-M_2)/s/(1/3+1/3)^{1/2}$. When the determined t-value was greater than a t-value at P, which means the probability of significance level, of 0.05 or 0.01

in the t-distribution table with 4 degrees of freedom, the difference was judged to be found in the expression level of the gene between the two types of cells at $p < 0.05$ or $p < 0.01$, respectively. The tables also include the information of an increase (+) or decrease (-) in the expression level of a gene in the exposed cells in comparison with that of unexposed cells.

5	[0242] The expression levels of the following clones were elevated 4 or 24 hours after the ultraviolet irradiation:							
	HEMBA1000542,	HEMBA1001808,	HEMBA1002177,	HEMBA1003314,	MAMMA1001874,	NT2RM2001100,		
	NT2RP2005732,	NT2RP3000592,	NT2RP4000657,	OVARC1000004,	OVARC1001092,	OVARC1001342,		
	PLACE1002816,	NT2RM4001002,	NT2RM4002183,	NT2RM4002266,	NT2RP2001174,	NT2RP2001196,		
10	NT2RP2005358,	NT2RP3000690,	NT2RP3001216,	NT2RP3003464,	PLACE1006382,	THYRO1000070,		
	THYRO1001100,	Y79AA1000342,						
	[0243] The expression levels of the following clones were decreased 4 or 24 hours after the ultraviolet irradiation:							
	HEMBA1000005,	HEMBA1000150,	HEMBA1000156,	HEMBA1000158,	HEMBA1000168,	HEMBA1000231,		
15	HEMBA1000304,	HEMBA1000307,	HEMBA1000333,	HEMBA1000366,	HEMBA1000369,	HEMBA1000390,		
	HEMBA1000396,	HEMBA1000418,	HEMBA1000434,	HEMBA1000464,	HEMBA1000469,	HEMBA1000490,		
	HEMBA1000504,	HEMBA1000505,	HEMBA1000557,	HEMBA1000657,	HEMBA1000673,	HEMBA1000682,		
	HEMBA1000686,	HEMBA1000727,	HEMBA1000752,	HEMBA1000851,	HEMBA1000852,	HEMBA1000870,		
20	HEMBA1000872,	HEMBA1001085,	HEMBA1001121,	HEMBA1001133,	HEMBA1001235,	HEMBA1001265,		
	HEMBA1001281,	HEMBA1001289,	HEMBA1001299,	HEMBA1001303,	HEMBA1001310,	HEMBA1001323,		
	HEMBA1001595,	HEMBA1001620,	HEMBA1001640,	HEMBA1001678,	HEMBA1001712,	HEMBA1001835,		
	HEMBA1001950,	HEMBA1001987,	HEMBA1002253,	HEMBA1002321,	HEMBA1002341,	HEMBA1002419,		
25	HEMBA1002679,	HEMBA1002728,	HEMBA1002818,	HEMBA1002935,	HEMBA1002999,	HEMBA1003034,		
	HEMBA1003071,	HEMBA1003098,	HEMBA1003142,	HEMBA1003175,	HEMBA1003202,	HEMBA1003212,		
	HEMBA1003220,	HEMBA1003276,	HEMBA1003373,	HEMBA1003417,	HEMBA1003447,	HEMBA1003528,		
	HEMBA1003684,	HEMBA1003799,	HEMBA1003885,	HEMBA1003989,	HEMBA1004011,	HEMBA1004055,		
30	HEMBA1004133,	HEMBA1004225,	HEMBA1004272,	HEMBA1004353,	HEMBA1004631,	HEMBA1004689,		
	HEMBA1004705,	HEMBA1004776,	HEMBA1004803,	HEMBA1004816,	HEMBA1004816,	HEMBA1004900,		
	HEMBA1005047,	HEMBA1005079,	HEMBA1005101,	HEMBA1005149,	HEMBA1005152,	HEMBA1005202,		
	HEMBA1005314,	HEMBA1005372,	HEMBA1005511,	HEMBA1005513,	HEMBA1005518,	HEMBA1005570,		
35	HEMBA1005577,	HEMBA1005581,	HEMBA1005588,	HEMBA1005609,	HEMBA1005632,	HEMBA1005853,		
	HEMBA1006031,	HEMBA1006035,	HEMBA1006485,	HEMBA1006486,	HEMBA1006502,	HEMBA1006696,		
	HEMBA1006789,	HEMBA1006796,	HEMBA1007085,	HEMBA1007224,	HEMBA1007301,	HEMBA1007319,		
	HEMBA1007341,	HEMBA1007342,	HEMBA1000036,	HEMBA1000037,	HEMBA1000217,	HEMBA1000266,		
40	HEMBA1000317,	HEMBA1000336,	HEMBA1000354,	HEMBA1000369,	HEMBA1000399,	HEMBA1000434,		
	HEMBA1000438,	HEMBA1000592,	HEMBA1000673,	HEMBA1000789,	HEMBA1000810,	HEMBA1000883,		
	HEMBA1000887,	HEMBA1001105,	HEMBA1001182,	HEMBA1001242,	HEMBA1001267,	HEMBA1001424,		
	HEMBA1001464,	HEMBA1001531,	HEMBA1001618,	HEMBA1001996,	HEMBA1002092,	HEMBA1002139,		
45	HEMBA1002142,	HEMBA1002190,	HEMBA1002453,	HEMBA1002520,	HEMBA1002550,	HEMBA1002556,		
	HEMBA1002600,	HEMBA1002664,	MAMMA1000009,	MAMMA1000055,	MAMMA1000069,	MAMMA1000133,		
	MAMMA1000171,	MAMMA1000173,	MAMMA1000287,	MAMMA1000416,	MAMMA1000585,	MAMMA1000713,		
	MAMMA1000760,	MAMMA1000798,	MAMMA1000831,	MAMMA1000875,	MAMMA1000876,	MAMMA1000877,		
50	MAMMA1000906,	MAMMA1000931,	MAMMA1000962,	MAMMA1001133,	MAMMA1001139,	MAMMA1001243,		
	MAMMA1001271,	MAMMA1001274,	MAMMA1001298,	MAMMA1001606,	MAMMA1001630,	MAMMA1001670,		
	MAMMA1001743,	MAMMA1001751,	MAMMA1002140,	MAMMA1002145,	MAMMA1002158,	MAMMA1002170,		
	MAMMA1002236,	MAMMA1002311,	MAMMA1002498,	MAMMA1002754,	MAMMA1002780,	MAMMA1002820,		
55	MAMMA1002843,	MAMMA1002844,	MAMMA1002871,	MAMMA1003047,	NT2RM1000037,	NT2RM1000039,		
	NT2RM1000080,	NT2RM1000086,	NT2RM1000341,	NT2RM1000499,	NT2RM1000669,	NT2RM1000746,		
	NT2RM1000781,	NT2RM1000885,	NT2RM1000905,	NT2RM1000962,	NT2RM2000239,	NT2RM2000260,		
	NT2RM2000371,	NT2RM2000639,	NT2RM2000649,	NT2RM2000735,	NT2RM2000821,	NT2RM2000984,		
60	NT2RM2001035,	NT2RM2001065,	NT2RM2001105,	NT2RM2001177,	NT2RM2001194,	NT2RM2001196,		
	NT2RM2001243,	NT2RM2001256,	NT2RM2001424,	NT2RM2001588,	NT2RM2001635,	NT2RM2001648,		
	NT2RM2001652,	NT2RM2001668,	NT2RM2001706,	NT2RM2001727,	NT2RM2001730,	NT2RM2001743,		
	NT2RM2001753,	NT2RM2001760,	NT2RM2001771,	NT2RM2001785,	NT2RM2001800,	NT2RM2001855,		
65	NT2RM2001896,	NT2RM2001997,	NT2RM2002030,	NT2RM2002049,	NT2RM2002091,	NT2RM2002142,		
	NT2RM2002145,	NT2RM2002178,	NT2RM2002580,	NT2RM4000215,	NT2RM4000344,	NT2RM4000368,		
	NT2RM4000421,	NT2RM4000425,	NT2RM4000457,	NT2RM4000496,	NT2RM4000515,	NT2RM4000712,		
	NT2RM4000787,	NT2RM4000813,	NT2RM4000820,	NT2RM4000852,	NT2RM4000950,	NT2RM4000996,		
70	NT2RM4001016,	NT2RM4001047,	NT2RM4001054,	NT2RM4001140,	NT2RM4001151,	NT2RM4001187,		
	NT2RM4001204,	NT2RM4001258,	NT2RM4001437,	NT2RM4001454,	NT2RM4001489,	NT2RM4001605,		

	NT2RM4001611,	NT2RM4001686,	NT2RM4001710,	NT2RM4001714,	NT2RM4001715,	NT2RM4001731,
	NT2RM4001741,	NT2RM4001746,	NT2RM4001856,	NT2RM4001938,	NT2RM4001940,	NT2RM4001984,
	NT2RM4001987,	NT2RM4002013,	NT2RM4002054,	NT2RM4002055,	NT2RM4002073,	NT2RM4002145,
	NT2RM4002146,	NT2RM4002161,	NT2RM4002174,	NT2RM4002194,	NT2RM4002205,	NT2RM4002213,
5	NT2RM4002266,	NT2RM4002278,	NT2RM4002558,	NT2RM4002565,	NT2RM4002593,	NT2RM4002594,
	NT2RP1000063,	NT2RP1000111,	NT2RP1000124,	NT2RP1000174,	NT2RP1000348,	NT2RP1000443,
	NT2RP1000522,	NT2RP1000677,	NT2RP1000695,	NT2RP1000730,	NT2RP1000767,	NT2RP1000834,
	NT2RP1000856,	NT2RP1000944,	NT2RP1001014,	NT2RP1001073,	NT2RP1001079,	NT2RP1001177,
	NT2RP1001185,	NT2RP1001199,	NT2RP1001253,	NT2RP1001310,	NT2RP1001313,	NT2RP1001385,
10	NT2RP1001410,	NT2RP1001449,	NT2RP1001546,	NT2RP2000120,	NT2RP2000126,	NT2RP2000205,
	NT2RP2000224,	NT2RP2000274,	NT2RP2000298,	NT2RP2000310,	NT2RP2000327,	NT2RP2000328,
	NT2RP2000329,	NT2RP2000337,	NT2RP2000369,	NT2RP2000414,	NT2RP2000498,	NT2RP2000510,
	NT2RP2000715,	NT2RP2000819,	NT2RP2000931,	NT2RP2000938,	NT2RP2001044,	NT2RP2001065,
	NT2RP2001081,	NT2RP2001137,	NT2RP2001312,	NT2RP2001327,	NT2RP2001366,	NT2RP2001381,
15	NT2RP2001420,	NT2RP2001427,	NT2RP2001449,	NT2RP2001511,	NT2RP2001526,	NT2RP2001560,
	NT2RP2001576,	NT2RP2001581,	NT2RP2001601,	NT2RP2001613,	NT2RP2001628,	NT2RP2001663,
	NT2RP2001675,	NT2RP2001677,	NT2RP2001678,	NT2RP2001699,	NT2RP2001721,	NT2RP2001740,
	NT2RP2001813,	NT2RP2001861,	NT2RP2001876,	NT2RP2001907,	NT2RP2001926,	NT2RP2001946,
	NT2RP2001985,	NT2RP2002032,	NT2RP2002046,	NT2RP2002076,	NT2RP2002099,	NT2RP2002105,
20	NT2RP2002137,	NT2RP2002172,	NT2RP2002208,	NT2RP2002219,	NT2RP2002231,	NT2RP2002256,
	NT2RP2002270,	NT2RP2002292,	NT2RP2002316,	NT2RP2002333,	NT2RP2002520,	NT2RP2002549,
	NT2RP2002621,	NT2RP2002706,	NT2RP2002710,	NT2RP2002750,	NT2RP2002800,	NT2RP2002862,
	NT2RP2002880,	NT2RP2002925,	NT2RP2002929,	NT2RP2002939,	NT2RP2002959,	NT2RP2002993,
	NT2RP2003000,	NT2RP2003158,	NT2RP2003243,	NT2RP2003265,	NT2RP2003277,	NT2RP2003280,
25	NT2RP2003295,	NT2RP2003297,	NT2RP2003433,	NT2RP2003445,	NT2RP2003456,	NT2RP2003506,
	NT2RP2003543,	NT2RP2003559,	NT2RP2003567,	NT2RP2003604,	NT2RP2003706,	NT2RP2003777,
	NT2RP2003781,	NT2RP2003871,	NT2RP2003952,	NT2RP2003976,	NT2RP2004013,	NT2RP2004014,
	NT2RP2004081,	NT2RP2004142,	NT2RP2004165,	NT2RP2004170,	NT2RP2004194,	NT2RP2004196,
	NT2RP2004239,	NT2RP2004240,	NT2RP2004321,	NT2RP2004364,	NT2RP2004365,	NT2RP2004373,
30	NT2RP2004389,	NT2RP2004392,	NT2RP2004399,	NT2RP2004538,	NT2RP2004587,	NT2RP2004600,
	NT2RP2004602,	NT2RP2004614,	NT2RP2004664,	NT2RP2004675,	NT2RP2004681,	NT2RP2004710,
	NT2RP2004743,	NT2RP2004767,	NT2RP2004799,	NT2RP2004816,	NT2RP2004959,	NT2RP2004962,
	NT2RP2005000,	NT2RP2005003,	NT2RP2005012,	NT2RP2005031,	NT2RP2005037,	NT2RP2005108,
	NT2RP2005126,	NT2RP2005144,	NT2RP2005147,	NT2RP2005289,	NT2RP2005293,	NT2RP2005325,
35	NT2RP2005354,	NT2RP2005441,	NT2RP2005464,	NT2RP2005491,	NT2RP2005495,	NT2RP2005498,
	NT2RP2005501,	NT2RP2005555,	NT2RP2005557,	NT2RP2005605,	NT2RP2005622,	NT2RP2005645,
	NT2RP2005651,	NT2RP2005654,	NT2RP2005669,	NT2RP2005694,	NT2RP2005701,	NT2RP2005752,
	NT2RP2005773,	NT2RP2005804,	NT2RP2005835,	NT2RP2005841,	NT2RP2005857,	NT2RP2005890,
	NT2RP2005901,	NT2RP2005942,	NT2RP2006023,	NT2RP2006052,	NT2RP2006069,	NT2RP2006166,
40	NT2RP2006184,	NT2RP2006186,	NT2RP2006196,	NT2RP2006238,	NT2RP2006258,	NT2RP2006312,
	NT2RP2006320,	NT2RP2006565,	NT2RP2006571,	NT2RP3000050,	NT2RP3000055,	NT2RP3000072,
	NT2RP3000080,	NT2RP3000109,	NT2RP3000134,	NT2RP3000142,	NT2RP3000149,	NT2RP3000186,
	NT2RP3000197,	NT2RP3000207,	NT2RP3000220,	NT2RP3000247,	NT2RP3000251,	NT2RP3000361,
	NT2RP3000366,	NT2RP3000418,	NT2RP3000449,	NT2RP3000451,	NT2RP3000484,	NT2RP3000487,
45	NT2RP3000512,	NT2RP3000527,	NT2RP3000542,	NT2RP3000561,	NT2RP3000562,	NT2RP3000578,
	NT2RP3000596,	NT2RP3000605,	NT2RP3000624,	NT2RP3000644,	NT2RP3000661,	NT2RP3000665,
	NT2RP3000739,	NT2RP3000850,	NT2RP3000868,	NT2RP3000980,	NT2RP3001084,	NT2RP3001096,
	NT2RP3001109,	NT2RP3001111,	NT2RP3001115,	NT2RP3001119,	NT2RP3001120,	NT2RP3001126,
	NT2RP3001140,	NT2RP3001155,	NT2RP3001176,	NT2RP3001272,	NT2RP3001297,	NT2RP3001325,
50	NT2RP3001339,	NT2RP3001398,	NT2RP3001447,	NT2RP3001457,	NT2RP3001459,	NT2RP3001495,
	NT2RP3001554,	NT2RP3001580,	NT2RP3001587,	NT2RP3001608,	NT2RP3001672,	NT2RP3001676,
	NT2RP3001712,	NT2RP3001730,	NT2RP3001782,	NT2RP3001799,	NT2RP3001929,	NT2RP3001943,
	NT2RP3002002,	NT2RP3002004,	NT2RP3002045,	NT2RP3002054,	NT2RP3002057,	NT2RP3002142,
	NT2RP3002163,	NT2RP3002165,	NT2RP3002173,	NT2RP3002273,	NT2RP3002351,	NT2RP3002631,
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[0244] These clones are ultraviolet radiation damage-associated clones.

Table 12

Expression of each cDNA in human tissues (containing clones that are not described in Examples.)

Clone name	Heart	Lung	P.gland	Thymus	Brain	Kidney	Liver	Spleen
CAPH1(Cr1)	38.210	32.670	23.820	13.580	11.230	21.120	24.910	22.440
S actin(Cr2)	279.280	368.870	111.100	117.500	92.880	114.850	82.990	256.790
ADRL1000005	53.882	23.005	32.749	22.858	26.564	24.940	22.644	27.001
ADRL1000007	94.778	85.185	160.457	67.191	101.768	62.489	67.150	73.543
ADRL1000009	11.141	50.520	10.357	7.177	6.013	5.219	14.272	21.225
ADRL1000011	71.656	24.579	29.358	19.473	24.898	30.747	49.220	22.221
ADRL1000027	36.238	25.252	20.855	7.128	11.196	14.298	19.658	11.288
ADRL1000058	56.209	129.497	55.226	49.241	30.219	55.872	67.027	243.436
ADRL1000069	38.830	21.459	28.991	12.540	27.353	33.633	28.774	20.911
ADRL1000077	97.465	63.656	448.427	83.412	71.108	53.740	67.906	89.439
ADRL1000092	89.423	45.592	55.810	26.033	44.148	73.339	96.037	73.091
ADRL1000099	73.675	24.424	36.128	17.024	25.964	41.391	42.837	29.666
ADRL1000136	141.745	63.974	77.017	24.777	33.549	58.986	295.009	84.985
ADRL1000147	394.563	155.829	271.210	92.899	165.627	251.266	253.420	150.294
ADRL1000159	50.073	25.425	39.296	15.194	16.125	20.040	33.720	23.778
ADRL1000160	69.386	31.051	59.416	20.154	39.799	27.027	47.169	20.716
ADRL1000171	57.047	23.011	43.063	23.860	40.581	59.814	117.055	32.630
ADRL1000181	45.892	18.666	34.476	15.434	34.225	32.962	39.693	16.334
BGG11000015	153.242	42.337	92.865	41.003	45.168	88.524	85.990	73.392
BGG11000016	177.367	94.731	119.688	34.159	30.249	98.806	98.783	35.204
BGG11000017	84.712	32.614	38.131	20.878	18.769	32.340	39.666	20.750
BGG11000022	52.468	20.452	67.167	12.767	11.158	18.241	13.197	11.937
BGG11000031	30.008	17.072	40.883	12.585	11.313	15.525	16.757	13.406
BGG11000042	49.926	36.336	51.176	26.964	43.122	43.770	49.107	38.716
BGG11000046	31.618	26.472	34.182	31.854	12.650	25.784	18.430	25.385
BNGH41000020	5031.103	2993.496	1444.841	537.162	8793.542	6029.124	8350.527	8649.144
BNGH41000025	91.117	35.026	73.901	27.713	30.765	36.523	37.596	47.074
BNGH41000026	175.757	77.439	98.345	35.802	56.991	91.310	75.797	70.241
BNGH41000027	65.029	56.353	25.896	22.494	12.763	23.748	17.836	23.859
BNGH41000035	148.779	66.776	119.727	56.576	60.996	96.959	72.461	64.458
BNGH41000037	79.500	29.611	43.438	18.317	20.857	36.272	27.525	24.771
BNGH41000042	274.484	110.084	168.448	104.351	102.259	125.323	86.783	122.959
BNGH41000048	56.144	32.253	54.063	14.729	27.312	22.435	29.566	28.937
BNGH41000056	67.258	18.694	30.075	15.602	10.072	20.735	16.100	7.642
BNGH41000087	98.262	46.173	77.657	35.329	40.900	50.029	50.841	45.285
BNGH41000091	50.895	16.985	28.392	10.147	5.469	22.794	10.725	12.410
BNGH41000157	69.043	34.730	40.597	18.088	27.072	22.074	25.410	24.950
BNGH41000169	44.850	21.770	28.655	11.403	25.991	28.509	25.634	25.843
BNGH41000181	17.163	15.689	13.948	3.996	9.287	13.139	15.553	16.575
BNGH41000198	81.510	38.250	60.860	20.585	26.929	35.751	31.695	28.325
BNGH41000219	30.302	25.156	22.187	13.757	11.708	15.235	22.785	35.709
BNGH41000229	252.790	65.948	93.499	51.108	92.555	101.245	96.716	78.266
BNGH41000237	85.757	46.997	55.170	26.780	33.764	47.456	37.007	39.131
BNGH41000238	17.744	36.938	42.360	14.922	35.749	42.848	39.238	13.241
BNGH41000243	45.446	23.667	44.798	26.875	10.516	23.918	22.443	27.033
BNGH41000270	60.889	18.651	29.618	10.724	15.979	12.151	19.152	22.314
BRAWH1000004	41.673	28.539	7.640	11.388	19.198	14.903	32.353	23.777
BRAWH1000018	59.409	17.941	102.270	17.107	709.078	26.732	24.214	24.767
BRAWH1000021	104.772	29.951	51.142	21.042	1169.154	55.762	66.754	27.969
BRAWH1000027	152.205	47.310	67.089	32.199	64.521	70.731	79.670	40.928
BRAWH1000029	106.376	49.221	55.840	40.856	59.552	56.487	64.886	100.132
BRAWH1000040	29.419	16.761	31.101	16.622	30.633	18.200	17.998	15.196
BRAWH1000050	131.264	71.786	118.976	51.863	61.542	97.720	81.271	69.194
BRAWH1000051	74.067	34.341	44.047	20.726	30.434	42.055	53.856	24.624
BRAWH1000060	68.789	22.598	35.012	16.493	19.127	38.662	34.923	28.094
BRAWH1000075	17.318	16.898	36.437	8.901	18.133	17.219	9.321	11.200
BRAWH1000081	43.025	12.998	28.267	7.655	123.677	17.673	15.924	9.844
BRAWH1000084	174.384	42.178	80.534	47.752	152.188	77.111	110.167	102.296
BRAWH1000095	118.239	59.676	64.528	28.174	116.975	53.814	746.700	35.985
BRAWH1000096	146.112	44.967	85.882	27.491	145.013	52.880	52.427	56.078
BRAWH1000097	95.841	72.506	174.954	65.637	64.200	73.707	63.82	73.752
BRAWH1000100	11.943	19.037	18.950	13.536	92.145	16.582	16.646	10.218
BRAWH1000101	134.838	57.232	106.632	40.741	96.396	71.642	68.432	57.336

Table 13

	BRAWHT000104	25.414	18.303	14.825	7.695	38.918	23.970	23.794	11.048
	BRAWHT000107	18.949	5.616	12.483	5.518	6.355	5.084	9.107	6.573
5	BRAWHT000110	615.476	492.704	869.088	383.512	368.159	369.631	277.348	340.450
	BRAWHT000111	175.556	68.453	32.209	45.874	64.703	81.723	90.369	57.301
	BRAWHT000130	199.303	38.098	72.093	26.809	57.720	91.688	87.016	35.666
	BRAWHT000195	56.386	41.640	57.914	22.782	55.671	40.034	35.280	40.134
	HEMBTA000005	11.985	23.427	18.882	9.766	12.656	9.959	23.443	21.677
	HEMBTA000006	37.398	24.521	24.529	15.587	22.317	13.338	16.038	15.295
10	HEMBTA000012	81.820	57.193	66.828	26.683	55.423	58.731	85.614	66.259
	HEMBTA000020	157.967	64.157	115.635	51.940	77.293	77.321	83.989	74.362
	HEMBTA000030	82.882	35.447	66.058	26.464	40.990	60.871	47.058	50.652
	HEMBTA000034	47.434	17.878	50.696	5.594	14.005	6.673	24.452	7.134
	HEMBTA000042	147.376	94.003	330.908	69.071	76.472	55.477	37.783	60.479
	HEMBTA000045	28.478	20.289	20.548	12.445	11.835	22.788	11.196	15.775
15	HEMBTA000046	85.160	84.475	242.940	57.017	68.488	45.288	37.098	47.486
	HEMBTA000047	21.380	18.899	18.166	11.393	11.185	12.292	6.491	12.018
	HEMBTA000048	243.559	55.114	84.448	24.247	43.131	99.333	57.041	37.302
	HEMBTA000050	22.711	11.876	21.972	7.477	4.096	13.675	10.347	7.770
	HEMBTA000053	45.071	26.410	38.158	15.962	30.754	35.740	34.184	24.269
	HEMBTA000060	101.197	34.766	30.645	19.938	14.641	54.061	42.309	22.530
20	HEMBTA000072	240.166	213.938	274.688	163.030	115.248	207.809	112.361	276.098
	HEMBTA000075	23.202	9.580	10.815	1.698	6.680	18.155	12.304	14.973
	HEMBTA000076	95.997	45.783	177.931	32.617	48.964	50.792	33.947	44.142
	HEMBTA000084	66.603	25.710	48.434	18.006	22.553	38.118	40.479	29.683
	HEMBTA000087	70.084	17.515	26.544	8.450	17.590	29.220	19.519	22.565
	HEMBTA000088	15.474	8.614	19.903	4.775	4.519	11.446	34.905	6.528
25	HEMBTA000091	80.622	38.604	59.393	23.956	44.939	49.760	33.946	24.614
	HEMBTA000111	85.814	95.270	270.642	75.147	54.384	70.071	29.529	55.422
	HEMBTA000121	55.476	43.368	146.465	37.419	29.398	30.694	17.702	30.198
	HEMBTA000128	37.278	27.165	34.516	13.619	17.702	28.069	12.834	23.965
	HEMBTA000129	51.488	19.659	44.907	12.208	27.243	30.959	24.383	26.351
	HEMBTA000141	12.961	24.615	32.107	14.353	13.502	11.152	8.907	20.635
	HEMBTA000146	29.273	11.479	20.418	8.202	9.575	14.877	10.000	7.817
30	HEMBTA000150	534.562	325.814	684.147	211.774	218.448	322.246	235.752	256.883
	HEMBTA000154	95.272	92.253	101.483	54.275	42.896	75.526	92.689	188.019
	HEMBTA000156	50.177	72.591	58.026	31.149	21.865	38.964	27.634	50.220
	HEMBTA000158	260.718	63.920	89.680	36.337	44.915	93.421	111.344	53.562
	HEMBTA000168	74.416	61.152	62.825	30.512	23.287	34.966	44.005	33.564
35	HEMBTA000180	28.502	22.412	28.571	11.701	19.230	10.903	11.731	14.102
	HEMBTA000185	115.723	50.661	213.994	51.168	43.435	66.261	38.662	44.992
	HEMBTA000188	21.302	14.879	16.948	11.392	11.821	10.656	12.501	6.979
	HEMBTA000193	14.122	8.318	11.905	7.519	4.736	3.349	8.544	7.842
	HEMBTA000194	54.688	49.534	143.617	37.736	20.221	34.328	23.359	56.497
	HEMBTA000201	21.062	14.098	8.690	6.237	5.109	5.059	9.317	10.522
40	HEMBTA000213	22.388	25.532	25.777	8.470	17.320	9.084	8.468	11.765
	HEMBTA000216	65.935	51.368	92.680	19.202	33.859	40.971	36.328	34.891
	HEMBTA000227	52.571	31.332	34.925	19.303	14.411	21.504	22.590	25.781
	HEMBTA000231	114.389	54.299	131.256	38.350	43.246	29.778	24.288	30.410
	HEMBTA000237	91.024	91.360	199.338	58.292	93.250	57.000	49.319	59.288
	HEMBTA000243	53.456	43.969	117.519	38.431	25.396	32.604	38.910	32.153
45	HEMBTA000244	173.469	104.733	115.584	33.079	65.527	124.532	90.927	78.610
	HEMBTA000251	22.709	12.333	14.387	9.019	16.095	13.221	11.516	11.018
	HEMBTA000254	74.060	35.626	130.009	20.848	37.481	24.002	20.553	13.215
	HEMBTA000264	29.478	15.248	23.537	9.473	3.863	11.228	13.690	3.797
	HEMBTA000269	36.718	13.465	28.932	20.412	9.705	12.833	7.348	24.793
	HEMBTA000275	66.201	39.367	84.877	38.846	77.871	49.267	36.211	38.871
50	HEMBTA000280	33.299	36.073	54.357	24.720	38.017	35.751	21.696	30.785
	HEMBTA000282	93.815	121.083	171.037	93.484	123.971	70.384	56.916	92.414
	HEMBTA000287	12.439	24.935	29.793	10.840	37.925	9.632	2.866	7.311
	HEMBTA000288	45.269	30.009	145.363	25.471	9.769	16.272	9.701	15.510
	HEMBTA000290	14.803	5.750	10.615	5.725	2.559	8.602	8.358	9.224
	HEMBTA000298	27.085	22.526	21.186	9.790	16.909	12.402	15.289	17.159
	HEMBTA000300	98.481	119.119	304.884	73.660	85.595	48.175	43.496	66.547
55	HEMBTA000302	23.840	15.442	27.722	16.143	13.081	13.879	8.259	12.589

Table 14

	HEMBA1000303	129.286	51.013	88.777	32.513	50.462	82.994	44.818	49.271
	HEMBA1000304	112.022	67.470	328.677	54.678	79.305	43.526	38.469	55.762
	HEMBA1000307	14.054	22.013	31.964	13.167	15.571	7.974	10.014	8.685
5	HEMBA1000312	97.082	69.330	183.935	45.322	45.087	52.968	37.741	38.246
	HEMBA1000318	16.164	16.264	15.766	11.688	3.620	10.732	8.295	14.675
	HEMBA1000327	23.404	59.618	81.347	41.731	85.004	48.526	49.421	46.866
	HEMBA1000333	18.964	13.930	14.530	1.872	5.776	1.571	0.392	3.743
	HEMBA1000343	121.878	62.572	348.751	55.463	49.114	38.561	30.698	40.644
10	HEMBA1000343	25.229	29.781	46.195	20.673	5.872	16.551	10.139	14.088
	HEMBA1000349	23.061	12.586	31.755	7.020	17.658	11.622	14.807	15.611
	HEMBA1000351	92.847	57.338	196.577	41.762	37.094	35.370	27.645	28.615
	HEMBA1000355	85.210	38.388	64.299	18.101	33.114	43.511	37.808	26.628
	HEMBA1000356	60.438	38.786	62.442	20.784	17.694	38.058	40.431	28.839
	HEMBA1000357	84.898	55.990	206.803	54.151	42.793	39.432	26.076	44.579
15	HEMBA1000356	47.131	42.031	90.450	27.056	20.718	23.499	14.632	23.547
	HEMBA1000369	71.428	40.685	54.384	17.613	21.422	34.985	37.622	36.900
	HEMBA1000370	16.354	14.949	22.988	7.916	18.390	15.359	13.426	8.647
	HEMBA1000376	80.183	75.300	201.705	55.266	66.087	44.612	55.386	56.070
	HEMBA1000387	100.497	129.367	351.196	80.257	104.250	74.007	57.619	79.876
	HEMBA1000389	69.342	34.071	71.118	22.346	27.319	47.936	53.026	34.161
20	HEMBA1000390	18.206	25.788	21.028	12.401	18.372	13.751	16.243	15.036
	HEMBA1000392	15.400	22.884	44.179	8.776	11.742	10.594	12.266	12.463
	HEMBA1000396	75.409	50.195	81.870	27.979	30.393	31.235	17.771	19.584
	HEMBA1000411	35.966	24.397	25.987	10.341	31.398	31.214	50.056	18.580
	HEMBA1000418	8.165	10.778	14.987	4.031	12.495	7.913	6.363	2.306
	HEMBA1000422	93.699	38.329	85.266	39.826	45.992	44.729	42.886	34.308
25	HEMBA1000428	51.017	30.690	79.229	26.579	24.840	17.767	18.424	18.608
	HEMBA1000434	1.747	3.214	11.348	1.210	1.602	2.927	2.788	2.756
	HEMBA1000442	21.750	7.698	16.227	7.252	3.336	17.969	11.723	10.645
	HEMBA1000443	67.291	35.910	34.775	26.420	16.860	31.691	47.856	102.287
	HEMBA1000446	236.986	69.546	90.283	32.233	34.107	19.377	108.645	60.266
	HEMBA1000456	95.368	37.560	63.451	22.640	41.092	85.256	62.972	43.493
30	HEMBA1000459	28.924	35.333	14.945	20.475	25.234	26.253	13.654	31.317
	HEMBA1000460	13.649	27.246	21.973	9.613	15.230	14.091	9.746	16.955
	HEMBA1000462	220.184	42.636	96.490	31.332	83.626	109.503	92.971	62.129
	HEMBA1000464	34.277	15.137	27.210	10.862	15.595	20.793	16.716	16.539
	HEMBA1000468	41.755	41.852	68.356	10.400	23.452	43.909	24.048	22.968
	HEMBA1000469	68.229	71.011	256.705	47.636	29.853	34.188	22.568	35.190
35	HEMBA1000477	185.220	47.546	102.939	26.276	40.188	95.247	52.454	28.109
	HEMBA1000481	47.276	37.528	24.407	17.115	24.182	29.826	20.717	25.819
	HEMBA1000488	96.226	31.249	71.522	21.667	27.715	44.499	53.708	33.306
	HEMBA1000490	29.915	13.747	32.568	14.002	12.056	6.900	11.274	7.559
	HEMBA1000491	80.198	22.903	47.786	20.675	32.551	52.682	37.109	28.282
	HEMBA1000498	191.186	112.767	454.998	88.614	102.397	82.927	53.205	120.837
40	HEMBA1000501	57.318	55.923	180.158	44.770	27.291	34.954	18.532	34.117
	HEMBA1000504	1.033	5.863	1.152	1.726	0.520	2.745	2.551	1.091
	HEMBA1000505	55.746	36.631	48.155	21.562	14.691	34.729	19.508	31.925
	HEMBA1000507	204.165	114.530	305.249	86.138	81.505	97.283	230.331	95.150
	HEMBA1000508	265.724	105.067	309.791	72.709	70.180	77.388	83.849	45.940
	HEMBA1000518	39.157	29.100	31.505	16.650	14.796	15.847	24.729	17.601
45	HEMBA1000519	166.937	142.678	468.435	148.478	123.978	128.646	85.670	111.078
	HEMBA1000520	0.000	0.000	0.000	10.341	10.619	1.488	9.513	9.395
	HEMBA1000523	38.708	22.090	40.875	13.852	21.603	32.384	20.478	21.422
	HEMBA1000531	21.874	34.044	40.027	12.264	11.034	29.775	20.421	12.540
	HEMBA1000534	0.000	0.000	0.000	34.434	48.940	25.365	41.242	72.583
	HEMBA1000538	0.000	0.000	0.000	17.833	19.981	17.606	26.856	23.304
	HEMBA1000540	21.974	47.343	33.145	42.629	27.059	33.331	16.839	31.493
50	HEMBA1000542	64.656	33.152	58.093	30.174	35.278	55.508	47.917	47.623
	HEMBA1000545	148.870	136.401	48.802	8.489	12.534	7.119	25.484	15.094
	HEMBA1000547	14.325	20.199	22.694	7.058	22.359	10.102	13.535	20.227
	HEMBA1000551	163.806	171.089	543.876	131.764	115.775	116.646	69.596	152.516
	HEMBA1000555	10.531	20.199	25.801	24.488	14.071	15.431	5.988	10.993
	HEMBA1000557	80.051	48.396	168.724	37.150	32.863	31.872	22.800	30.926
55	HEMBA1000561	56.992	22.797	51.047	10.187	16.301	34.904	24.661	22.470

Table 15

	HEMBA1000563	9.473	11.545	18.205	6.139	12.689	10.132	7.939	14.253
	HEMBA1000567	41.385	38.483	27.881	32.207	15.544	26.052	15.086	86.601
5	HEMBA1000568	44.686	33.379	126.524	26.300	22.533	17.402	26.970	18.707
	HEMBA1000569	58.184	27.187	41.012	21.787	12.925	36.191	33.944	23.225
	HEMBA1000575	155.833	155.759	434.526	92.140	79.143	69.849	59.928	71.189
	HEMBA1000588	41.087	26.072	31.610	14.580	18.024	18.458	23.553	13.279
	HEMBA1000590	29.593	17.080	23.618	7.069	6.633	16.725	20.068	13.042
	HEMBA1000591	106.772	54.874	98.075	34.099	31.776	57.170	48.488	32.766
10	HEMBA1000592	7.408	10.031	9.435	9.551	8.209	5.142	7.480	10.318
	HEMBA1000594	18.401	11.048	22.547	15.327	8.596	12.099	8.751	6.352
	HEMBA1000604	96.047	78.462	146.030	49.571	38.099	70.815	41.797	47.748
	HEMBA1000607	46.819	15.606	46.037	9.438	19.149	21.038	17.117	25.404
	HEMBA1000608	8.985	3.040	6.705	0.090	7.378	4.453	0.009	5.544
	HEMBA1000622	45.570	55.746	113.666	40.310	18.167	19.390	15.895	29.149
15	HEMBA1000634	126.532	49.146	138.073	29.094	95.787	79.662	60.271	71.657
	HEMBA1000636	151.899	51.270	126.200	39.161	51.864	62.611	54.058	39.415
	HEMBA1000637	33.241	23.587	39.380	18.047	16.265	30.075	28.226	24.559
	HEMBA1000655	80.165	70.766	219.283	58.901	61.320	45.821	40.741	62.639
	HEMBA1000657	60.961	31.993	41.401	18.008	30.565	35.201	35.611	42.178
	HEMBA1000662	8.600	8.490	11.263	5.475	2.201	6.140	1.557	2.504
20	HEMBA1000664	14.358	5.082	3.637	2.670	3.516	4.913	3.094	3.579
	HEMBA1000671	11.588	15.473	26.067	17.940	8.865	7.647	10.779	21.196
	HEMBA1000673	73.174	77.410	193.253	46.051	34.388	33.975	25.896	31.646
	HEMBA1000675	7.665	12.047	22.123	5.764	42.036	15.788	10.254	15.555
	HEMBA1000678	7.453	12.314	21.083	12.174	14.897	12.628	6.969	6.584
	HEMBA1000682	118.965	125.595	255.731	86.894	61.443	66.295	49.050	82.939
25	HEMBA1000685	25.079	17.463	23.126	12.727	10.282	13.835	21.393	16.154
	HEMBA1000702	206.683	94.357	256.585	62.386	79.920	90.914	98.397	60.539
	HEMBA1000705	25.430	25.862	47.190	13.191	19.599	26.364	25.013	18.833
	HEMBA1000713	56.893	25.288	70.751	17.660	24.138	23.311	21.805	21.736
	HEMBA1000718	50.149	43.869	128.515	28.289	23.213	18.458	10.003	17.419
	HEMBA1000719	37.969	17.467	28.513	12.147	12.768	22.643	14.744	14.432
30	HEMBA1000722	15.150	9.782	14.699	6.768	11.726	12.080	5.907	9.953
	HEMBA1000726	159.817	111.276	463.937	91.448	109.093	58.587	46.517	70.087
	HEMBA1000727	22.867	26.803	28.886	21.475	11.199	14.968	8.634	30.401
	HEMBA1000732	28.630	11.011	12.790	4.617	3.548	13.325	19.978	13.472
	HEMBA1000736	24.568	21.982	21.410	7.431	11.376	41.026	31.698	16.801
	HEMBA1000743	0.741	4.467	1.793	1.637	1.227	3.642	4.563	3.368
35	HEMBA1000745	8.930	7.067	14.546	3.314	10.067	5.403	9.225	6.085
	HEMBA1000747	21.442	12.487	25.652	17.081	5.384	10.287	9.865	8.267
	HEMBA1000748	22.924	14.885	35.721	12.634	3.045	11.508	4.110	11.756
	HEMBA1000749	67.267	50.826	159.211	43.879	20.345	29.613	19.447	31.693
	HEMBA1000752	54.929	35.778	102.005	28.208	31.540	25.132	15.650	20.776
40	HEMBA1000753	120.889	83.878	155.892	48.092	54.307	53.728	38.941	39.331
	HEMBA1000757	20.234	22.592	52.608	29.935	23.071	24.503	14.548	43.779
	HEMBA1000760	12.599	38.665	19.973	15.800	30.188	14.755	10.570	39.229
	HEMBA1000769	114.956	74.924	304.424	66.815	39.365	48.405	39.918	55.931
	HEMBA1000773	2.162	5.360	11.883	4.445	0.965	3.158	3.956	2.863
	HEMBA1000774	128.583	115.732	330.111	84.461	69.618	59.363	42.656	56.152
	HEMBA1000780	6.850	7.130	24.176	6.924	6.903	6.546	6.667	9.576
	HEMBA1000783	8.127	5.076	13.701	3.276	8.863	8.241	5.435	4.429
45	HEMBA1000791	41.433	51.546	108.542	29.633	42.735	44.515	43.187	40.856
	HEMBA1000793	108.761	30.885	54.568	18.670	31.512	54.669	45.458	34.788
	HEMBA1000802	15.062	11.125	9.052	10.300	11.505	12.950	15.354	16.952
	HEMBA1000813	106.763	52.683	69.701	32.507	44.369	65.862	59.842	56.799
	HEMBA1000817	19.480	7.070	17.915	4.016	15.239	18.434	11.273	8.079
50	HEMBA1000822	9.520	10.358	15.760	7.218	8.704	11.185	6.539	4.662
	HEMBA1000827	96.001	12.420	24.041	8.305	24.000	5.709	3.488	8.591
	HEMBA1000833	53.675	28.970	35.897	14.604	26.383	29.638	20.591	14.341
	HEMBA1000835	74.696	67.353	93.737	34.349	42.634	61.145	65.784	52.915
	HEMBA1000843	74.227	54.197	92.042	37.825	58.573	98.943	87.569	55.077
	HEMBA1000851	23.913	14.070	13.081	6.847	8.634	12.419	19.200	22.286
	HEMBA1000852	56.702	54.074	105.085	31.127	34.700	31.843	28.843	30.311
55	HEMBA1000867	15.548	10.247	11.912	6.256	1.227	12.374	8.518	5.611

Table 16

	HEMBA1000869	19.696	18.785	34.039	15.061	6.930	13.298	14.305	14.712
	HEMBA1000870	84.189	38.246	44.665	12.647	23.970	41.195	21.911	37.508
5	HEMBA1000872	46.848	46.546	86.933	36.087	40.808	42.332	43.479	36.141
	HEMBA1000875	35.460	41.165	32.358	11.297	35.077	29.781	19.455	23.540
	HEMBA1000876	83.976	56.654	194.869	42.595	57.670	53.587	36.331	40.884
	HEMBA1000907	22.959	9.655	10.217	3.593	3.363	5.327	13.032	10.676
	HEMBA1000908	45.409	18.456	30.665	12.448	8.174	19.529	24.789	16.299
	HEMBA1000910	47.107	13.681	26.933	5.665	7.073	19.938	22.971	11.582
10	HEMBA1000918	67.437	29.880	114.873	25.206	16.670	25.895	26.769	24.710
	HEMBA1000919	44.938	29.704	40.184	22.126	16.008	24.639	23.073	20.233
	HEMBA1000934	162.546	35.314	59.012	18.820	30.796	53.492	33.824	20.798
	HEMBA1000935	15.284	29.481	71.669	12.587	23.834	13.188	7.830	13.322
	HEMBA1000940	44.243	39.296	75.619	25.080	28.113	39.401	25.948	30.168
	HEMBA1000942	126.095	56.812	260.912	62.657	49.118	47.891	35.814	49.631
15	HEMBA1000943	14.439	12.702	14.690	4.792	8.391	11.856	11.039	7.414
	HEMBA1000946	15.461	5.506	18.692	5.000	5.772	0.000	19.405	9.939
	HEMBA1000960	179.860	151.073	343.747	107.319	85.691	117.093	82.928	94.494
	HEMBA1000962	73.395	34.803	60.061	26.562	28.789	47.944	60.067	31.619
	HEMBA1000968	14.529	12.486	35.270	18.733	6.213	7.458	7.214	4.624
	HEMBA1000971	50.148	19.281	37.515	12.222	19.562	29.874	22.045	23.135
20	HEMBA1000972	51.100	33.450	188.137	28.972	24.576	23.735	13.731	27.272
	HEMBA1000974	5.609	10.649	12.866	2.929	2.603	3.800	6.104	4.964
	HEMBA1000975	34.417	19.132	42.409	15.644	4.009	16.478	14.192	14.353
	HEMBA1000979	90.061	38.532	89.641	19.754	27.516	38.801	31.347	36.440
	HEMBA1000981	35.338	31.781	38.672	19.544	34.385	38.280	24.897	29.059
	HEMBA1000983	71.391	34.501	58.683	22.640	32.825	32.384	27.485	31.286
25	HEMBA1000985	9.750	20.363	22.497	4.058	6.343	9.035	7.852	3.257
	HEMBA1000986	128.714	74.713	236.019	56.562	52.957	85.340	63.718	54.892
	HEMBA1000991	72.707	55.780	180.717	34.676	32.494	41.317	23.483	37.646
	HEMBA1001007	123.690	42.563	69.807	23.525	34.263	47.777	47.496	48.154
	HEMBA1001008	124.854	47.842	83.746	18.125	25.490	52.693	30.668	24.961
	HEMBA1001009	37.843	29.269	36.715	11.055	17.115	17.937	17.701	22.055
30	HEMBA1001014	109.049	83.356	233.234	60.123	61.977	94.424	47.095	74.625
	HEMBA1001017	50.408	20.212	48.394	16.020	28.537	31.917	27.876	24.283
	HEMBA1001019	7.327	7.582	14.865	6.154	10.598	5.643	3.920	7.188
	HEMBA1001020	53.067	55.546	115.814	31.640	25.647	24.596	23.146	27.169
	HEMBA1001021	115.724	42.415	59.434	28.828	26.181	84.484	84.173	29.614
	HEMBA1001022	37.883	25.835	28.969	18.452	30.270	22.790	25.194	20.783
35	HEMBA1001024	23.524	15.235	16.511	8.023	11.818	13.894	8.606	8.098
	HEMBA1001026	21.342	12.515	18.851	6.888	7.288	12.663	8.419	7.418
	HEMBA1001043	10.374	11.995	9.892	10.750	19.163	9.299	8.047	8.589
	HEMBA1001051	124.869	115.181	387.345	100.376	67.510	61.660	46.295	68.994
	HEMBA1001052	38.892	13.860	19.067	12.855	11.445	24.382	15.726	12.323
	HEMBA1001059	98.097	41.525	66.565	27.826	26.220	46.725	42.356	36.506
40	HEMBA1001060	116.857	74.020	161.485	61.750	50.524	52.957	38.575	52.612
	HEMBA1001064	32.251	24.026	33.937	14.007	7.907	13.710	17.387	16.720
	HEMBA1001071	25.850	16.043	19.924	7.855	3.425	9.530	6.779	24.242
	HEMBA1001077	24.689	23.055	64.486	19.413	16.821	16.858	13.165	12.873
	HEMBA1001078	33.254	26.761	41.713	28.498	24.531	31.498	25.302	23.366
	HEMBA1001080	57.701	23.951	31.434	22.489	24.848	33.265	31.850	26.484
	HEMBA1001084	62.698	41.625	171.096	31.438	31.760	24.829	24.487	25.581
45	HEMBA1001085	159.252	116.909	294.247	71.235	81.384	76.498	59.989	55.574
	HEMBA1001088	74.704	42.537	46.585	19.266	25.146	33.488	44.327	25.310
	HEMBA1001093	30.048	23.810	22.081	20.831	14.610	11.023	15.558	22.531
	HEMBA1001094	5.535	8.779	10.059	3.089	4.628	4.221	4.834	4.468
	HEMBA1001099	18.122	24.021	14.814	7.146	13.778	16.055	11.044	10.190
50	HEMBA1001104	21.919	13.788	35.048	9.637	18.058	24.450	21.559	18.527
	HEMBA1001109	186.384	190.240	540.908	155.496	134.630	93.324	76.690	116.187
	HEMBA1001114	89.023	252.529	187.547	75.857	35.109	66.259	69.432	341.702
	HEMBA1001121	32.820	25.812	89.860	19.710	34.244	18.209	9.519	15.621
	HEMBA1001122	3.304	6.213	8.316	4.763	19.120	5.850	4.506	23.059
	HEMBA1001123	108.859	55.807	190.789	41.415	39.028	42.683	25.551	30.174
	HEMBA1001133	50.744	21.167	36.786	14.764	34.752	26.702	23.524	11.367
55	HEMBA1001137	38.685	21.659	46.297	21.567	13.174	15.867	11.767	25.508

Table 17

	HEMBAT001140	60.453	66.122	169.353	48.837	60.363	44.403	30.367	43.561
	HEMBAT001144	278.126	195.811	643.688	207.291	166.089	101.134	106.337	142.120
5	HEMBAT001145	58.539	241.368	206.084	46.342	39.316	61.827	91.170	66.852
	HEMBAT001158	29.417	28.121	43.877	13.337	24.178	19.965	18.089	28.822
	HEMBAT001172	74.727	47.695	213.708	37.115	24.460	26.620	19.178	32.708
	HEMBAT001174	6.279	8.617	8.831	7.914	2.574	8.031	3.119	4.900
	HEMBAT001175	29.561	34.909	43.568	19.819	34.829	16.588	19.883	17.824
	HEMBAT001182	136.782	84.808	105.979	44.066	83.417	86.736	126.297	79.785
10	HEMBAT001184	16.758	9.703	22.060	9.018	11.018	10.205	6.347	9.176
	HEMBAT001192	15.119	10.798	11.626	6.559	5.736	3.435	9.089	11.273
	HEMBAT001197	82.571	114.743	110.687	83.431	56.396	68.797	99.959	173.379
	HEMBAT001208	40.250	30.964	37.220	19.514	11.451	24.172	27.637	12.469
	HEMBAT001213	81.501	37.345	57.618	18.958	24.480	52.160	51.978	31.326
	HEMBAT001214	36.798	16.011	20.958	17.612	12.418	20.697	19.108	21.328
15	HEMBAT001221	14.108	10.456	11.382	7.001	17.058	10.307	7.980	11.111
	HEMBAT001225	13.961	14.077	13.384	5.925	5.876	13.456	12.076	5.825
	HEMBAT001226	173.501	137.685	444.754	120.060	113.306	75.167	63.960	67.304
	HEMBAT001228	115.971	48.677	102.518	36.755	64.214	50.002	60.915	35.178
	HEMBAT001229	246.802	111.161	135.889	43.460	94.703	148.387	156.871	115.302
20	HEMBAT001235	43.880	86.102	81.818	36.769	54.172	65.830	70.065	66.201
	HEMBAT001238	67.342	62.561	136.273	36.471	33.552	41.638	26.195	28.747
	HEMBAT001242	55.562	43.106	58.593	41.382	47.200	38.498	43.114	44.230
	HEMBAT001247	28.768	22.139	16.518	10.575	8.759	17.031	9.551	13.385
	HEMBAT001253	58.100	60.415	66.640	18.982	45.992	54.071	95.073	63.393
	HEMBAT001257	33.551	18.509	24.256	10.657	12.732	31.261	24.849	9.134
25	HEMBAT001261	585.214	143.415	243.791	98.186	169.988	310.109	234.388	125.796
	HEMBAT001262	27.336	17.339	19.088	5.647	15.678	20.899	11.464	19.889
	HEMBAT001265	36.604	28.090	152.221	27.730	49.893	34.423	16.502	26.993
	HEMBAT001266	69.367	67.414	170.657	45.898	31.802	39.554	41.287	52.480
	HEMBAT001269	69.921	44.649	36.964	34.126	22.232	42.207	49.488	39.719
	HEMBAT001272	20.406	15.416	11.514	7.843	8.604	7.893	20.960	13.545
30	HEMBAT001279	113.597	76.085	147.371	41.113	50.841	58.248	43.344	47.548
	HEMBAT001281	45.326	37.551	65.225	44.536	46.787	41.371	32.229	56.625
	HEMBAT001286	370.697	150.949	236.623	103.671	123.976	219.461	196.233	117.586
	HEMBAT001289	41.041	24.670	40.151	15.175	30.612	27.627	26.637	19.344
	HEMBAT001291	76.537	40.444	50.726	18.776	38.423	55.355	46.992	35.972
	HEMBAT001294	82.258	72.319	157.642	42.143	20.735	29.333	17.711	34.443
	HEMBAT001296	53.487	17.150	31.045	10.275	15.918	21.120	15.842	13.595
35	HEMBAT001297	13.397	24.306	19.513	11.631	14.701	4.543	9.800	8.121
	HEMBAT001299	122.378	135.140	326.747	90.817	73.749	56.152	49.803	80.999
	HEMBAT001302	56.839	29.036	56.412	19.108	20.078	34.481	51.929	37.087
	HEMBAT001303	14.975	18.442	43.778	16.797	10.985	11.442	9.787	19.254
	HEMBAT001306	262.869	135.864	244.234	109.949	109.582	147.334	146.509	115.543
	HEMBAT001308	174.017	96.705	220.049	56.953	61.486	74.225	56.171	58.657
40	HEMBAT001310	103.029	52.915	67.714	22.895	38.245	67.233	49.204	51.006
	HEMBAT001312	96.664	47.333	61.080	18.118	33.555	47.007	41.795	38.627
	HEMBAT001319	2.396	8.234	13.960	1.828	5.485	3.003	5.662	3.780
	HEMBAT001322	139.794	39.912	105.709	27.700	41.977	70.423	70.602	46.470
	HEMBAT001323	33.347	16.728	25.356	11.389	17.982	11.181	6.356	12.033
	HEMBAT001326	86.190	37.364	68.333	24.331	30.078	49.223	46.365	19.347
	HEMBAT001327	7.232	9.387	23.180	7.314	5.185	9.563	4.423	5.267
45	HEMBAT001330	115.768	106.951	275.315	73.389	24.661	70.535	40.088	77.680
	HEMBAT001334	15.770	21.874	26.347	9.575	13.666	23.703	12.647	13.724
	HEMBAT001350	75.857	38.749	51.454	16.428	34.291	56.400	34.055	24.753
	HEMBAT001351	52.274	55.313	56.544	30.521	46.408	29.604	44.212	30.972
	HEMBAT001352	68.321	46.617	54.427	17.559	29.887	39.484	52.789	29.131
	HEMBAT001353	39.891	57.492	54.971	31.425	27.945	45.687	29.741	66.188
50	HEMBAT001358	45.659	52.406	59.774	46.865	40.225	47.618	32.581	59.101
	HEMBAT001361	22.908	16.519	28.635	11.897	15.669	13.635	13.938	16.914
	HEMBAT001364	18.898	17.205	23.355	7.224	9.469	13.379	76.125	15.026
	HEMBAT001375	61.506	22.179	38.795	12.798	25.778	40.077	21.715	22.300
	HEMBAT001377	140.430	131.029	307.084	83.191	100.026	74.475	63.988	36.351
	HEMBAT001383	23.974	26.206	28.704	11.442	17.819	19.160	16.899	7.766
55	HEMBAT001387	58.343	34.130	83.677	19.556	30.371	42.597	40.247	49.239

Table 18

	HEMBAT001388	48.601	24.690	39.877	18.958	10.634	32.922	22.224	33.218
	HEMBAT001390	132.003	94.390	254.352	56.412	64.490	47.169	44.169	57.372
5	HEMBAT001391	18.302	9.686	12.994	6.299	10.600	8.500	7.115	5.544
	HEMBAT001398	91.232	50.992	142.408	36.081	29.548	29.490	24.564	13.964
	HEMBAT001405	58.645	22.354	32.227	15.864	9.285	19.993	13.315	18.019
	HEMBAT001406	36.434	22.693	105.808	18.034	19.994	13.315	18.019	18.392
	HEMBAT001407	38.181	19.637	24.588	18.935	13.107	21.014	18.876	15.080
10	HEMBAT001411	28.412	7.180	21.950	8.303	9.708	14.302	8.598	6.663
	HEMBAT001415	56.736	25.480	35.835	15.400	24.013	18.356	24.304	20.789
	HEMBAT001416	26.720	7.567	18.414	12.522	9.722	12.952	18.283	18.581
	HEMBAT001415	75.802	54.702	159.510	34.156	20.989	32.235	21.694	26.676
	HEMBAT001416	41.784	23.474	29.453	12.230	24.881	24.993	25.847	28.651
	HEMBAT001432	74.066	60.077	190.870	40.409	63.619	36.879	66.751	33.675
15	HEMBAT001433	132.672	110.163	246.542	77.852	61.676	50.447	37.821	64.403
	HEMBAT001435	138.669	108.645	334.104	89.523	68.855	59.723	58.393	56.483
	HEMBAT001442	13.093	8.604	11.177	7.985	15.704	7.291	6.742	6.336
	HEMBAT001446	102.450	63.255	146.442	40.086	27.976	37.353	30.266	41.647
	HEMBAT001450	72.339	35.494	55.103	30.799	31.322	42.457	42.764	41.349
	HEMBAT001454	146.726	128.060	438.247	88.679	43.129	54.712	41.131	31.250
	HEMBAT001455	5.879	8.197	8.325	5.561	4.437	5.252	4.300	7.359
20	HEMBAT001459	17.432	15.927	16.490	6.749	2.733	5.888	7.836	10.963
	HEMBAT001461	61.531	52.734	57.136	38.874	24.764	19.473	23.241	33.118
	HEMBAT001462	10.875	14.911	16.843	12.984	13.465	48.381	7.006	25.992
	HEMBAT001463	137.907	83.753	340.496	93.114	51.886	61.784	37.705	68.960
	HEMBAT001469	85.416	21.157	29.463	15.911	84.887	77.440	27.033	29.537
	HEMBAT001475	20.582	31.855	36.498	8.307	3.680	16.703	21.371	19.890
25	HEMBAT001476	135.720	113.851	246.800	65.595	57.431	63.903	65.229	67.697
	HEMBAT001477	5.228	2.001	4.505	2.645	1.540	3.243	1.426	2.876
	HEMBAT001478	14.335	10.180	12.692	5.468	4.474	5.444	2.171	4.539
	HEMBAT001480	88.891	28.381	49.689	21.660	14.126	36.334	36.272	30.563
	HEMBAT001483	29.872	5.156	20.900	4.647	5.264	9.545	13.805	4.424
	HEMBAT001490	6.867	6.967	14.148	7.289	1.585	5.016	5.792	5.999
30	HEMBAT001495	431.282	118.073	203.714	73.985	176.836	195.947	194.164	146.945
	HEMBAT001497	93.817	60.807	227.867	55.576	41.006	34.182	23.206	45.223
	HEMBAT001510	174.254	120.414	343.336	76.008	76.932	73.234	61.531	76.899
	HEMBAT001515	45.158	26.337	67.169	15.756	15.962	10.664	9.567	12.346
	HEMBAT001517	51.005	47.728	80.287	34.595	28.246	21.020	17.229	33.372
	HEMBAT001522	7.431	8.980	7.032	7.566	5.011	6.466	6.447	4.824
35	HEMBAT001526	48.714	21.300	32.732	18.831	22.395	22.767	23.530	17.914
	HEMBAT001533	129.423	85.570	382.800	70.163	46.649	44.926	26.457	37.421
	HEMBAT001547	59.142	26.656	27.947	8.053	15.558	53.508	108.861	25.371
	HEMBAT001552	41.663	31.242	115.535	26.222	30.447	18.258	21.358	25.853
	HEMBAT001553	58.388	75.765	66.228	32.264	36.396	54.513	64.874	41.905
	HEMBAT001557	182.518	80.827	161.852	69.344	80.644	123.765	111.732	70.946
40	HEMBAT001563	39.649	31.429	85.246	26.057	12.157	15.987	10.065	17.083
	HEMBAT001566	37.835	49.964	108.284	35.793	23.255	25.180	21.368	39.375
	HEMBAT001569	75.584	44.631	109.624	35.487	130.340	63.130	44.960	55.257
	HEMBAT001570	198.300	125.319	444.153	119.332	74.267	79.979	64.732	90.896
	HEMBAT001579	103.128	60.654	48.704	22.469	22.829	67.058	24.391	34.300
	HEMBAT001581	153.698	126.225	312.570	131.687	142.104	91.884	67.267	94.418
45	HEMBAT001582	3.551	7.087	15.302	4.019	8.190	4.888	4.571	5.144
	HEMBAT001585	27.271	18.375	25.179	14.108	5.548	14.993	7.678	12.297
	HEMBAT001589	109.877	27.222	49.216	20.427	22.904	34.516	45.233	35.562
	HEMBAT001595	71.600	62.349	46.933	34.447	29.382	34.516	45.233	35.562
	HEMBAT001604	41.253	27.004	14.167	16.004	6.061	21.932	18.414	23.101
	HEMBAT001608	35.071	29.270	41.525	21.275	22.867	22.699	14.094	15.366
	HEMBAT001615	556.575	105.703	103.519	47.686	27.311	81.914	42.373	58.652
50	HEMBAT001620	134.940	29.972	79.824	31.924	62.058	54.423	64.359	36.203
	HEMBAT001621	70.036	30.704	63.807	15.048	19.545	42.391	33.266	40.516
	HEMBAT001635	39.932	29.397	35.853	16.214	18.765	19.855	22.405	14.095
	HEMBAT001636	73.726	18.596	35.798	14.928	12.865	24.352	31.819	22.414
	HEMBAT001640	48.402	45.105	79.588	28.452	22.449	25.101	30.009	43.819
	HEMBAT001647	82.402	39.456	75.907	35.084	26.220	48.859	71.158	46.463
55	HEMBAT001651	390.307	66.648	181.929	51.802	112.530	208.201	178.161	96.640

Table 19

	HEMBA1001655	60.366	18.983	58.438	20.404	25.072	27.162	29.260	26.673
	HEMBA1001658	6.754	15.270	17.542	13.420	5.060	4.800	4.973	4.979
5	HEMBA1001661	87.199	20.304	32.793	13.066	8.394	24.098	22.916	24.583
	HEMBA1001665	160.583	20.830	54.680	12.363	48.457	86.024	73.847	21.468
	HEMBA1001670	16.953	38.651	17.062	34.999	14.855	17.449	22.905	29.478
	HEMBA1001672	32.013	18.885	29.009	10.798	7.763	13.762	17.314	12.393
	HEMBA1001673	38.186	67.401	34.336	38.037	14.401	17.612	30.520	43.461
	HEMBA1001675	25.652	15.584	33.810	5.390	15.796	13.173	20.020	12.830
10	HEMBA1001676	91.000	54.310	85.397	92.681	131.468	50.365	47.230	68.405
	HEMBA1001678	218.382	128.995	136.408	93.889	115.305	80.843	48.879	83.933
	HEMBA1001680	82.159	51.521	165.818	33.978	36.449	33.368	38.495	35.261
	HEMBA1001681	1.654	0.785	0.840	2.142	2.772	2.146	2.146	2.424
	HEMBA1001684	143.985	84.151	377.154	72.850	69.097	61.638	30.820	52.077
	HEMBA1001695	16.068	10.112	14.571	6.860	4.930	4.572	6.164	7.330
15	HEMBA1001702	26.509	13.637	8.186	8.466	4.041	2.043	3.870	3.613
	HEMBA1001709	67.279	26.552	35.845	13.982	21.742	28.610	24.540	19.603
	HEMBA1001711	20.072	29.559	39.037	20.902	21.639	12.713	14.718	33.127
	HEMBA1001712	80.448	25.222	51.628	19.393	12.482	38.014	39.474	14.831
	HEMBA1001714	360.368	55.903	142.225	33.748	51.048	144.094	124.654	59.543
	HEMBA1001717	78.599	137.380	18.549	12.298	5.575	38.689	10.120	6.047
20	HEMBA1001718	51.621	52.280	151.597	31.305	21.166	25.146	14.075	24.411
	HEMBA1001723	17.072	13.658	8.525	5.653	8.811	9.350	11.097	7.258
	HEMBA1001731	35.728	22.781	41.531	15.151	12.421	15.232	14.020	15.584
	HEMBA1001734	52.546	40.599	99.556	25.099	24.031	28.537	17.389	32.936
	HEMBA1001736	177.269	58.328	110.046	33.820	58.955	108.630	91.464	62.571
	HEMBA1001741	41.432	12.649	29.883	14.886	16.207	10.446	11.420	7.286
	HEMBA1001744	5.531	6.849	12.961	13.191	14.151	4.519	8.367	8.623
25	HEMBA1001745	41.752	17.786	36.239	12.476	21.118	23.635	15.410	16.514
	HEMBA1001746	27.437	14.874	24.059	8.668	21.929	19.488	11.306	10.070
	HEMBA1001761	93.148	46.911	179.597	28.212	33.421	34.026	19.164	25.901
	HEMBA1001762	55.612	45.069	102.148	38.307	35.260	33.316	21.274	45.248
	HEMBA1001781	13.298	21.385	26.693	6.898	17.098	52.601	11.768	23.068
30	HEMBA1001784	89.965	43.765	70.064	26.575	31.708	50.347	52.265	31.618
	HEMBA1001791	182.379	81.719	171.066	44.628	49.350	82.858	58.215	48.207
	HEMBA1001794	248.582	163.789	153.778	73.632	50.595	152.779	178.827	132.329
	HEMBA1001800	23.432	21.165	27.668	11.281	20.728	24.910	36.900	22.729
	HEMBA1001803	17.343	8.333	22.801	6.620	6.043	7.560	6.813	10.075
	HEMBA1001804	109.775	44.797	59.456	29.331	34.949	44.372	36.596	35.851
35	HEMBA1001806	78.129	23.567	38.056	15.858	23.507	27.136	14.673	12.332
	HEMBA1001809	66.687	31.733	54.127	33.314	26.179	35.618	41.552	46.141
	HEMBA1001811	58.874	24.196	37.583	17.314	16.018	21.582	15.074	19.831
	HEMBA1001815	71.286	63.775	155.707	37.153	29.944	35.297	25.257	24.172
	HEMBA1001816	38.494	19.017	16.797	7.139	5.598	16.061	22.304	14.646
	HEMBA1001819	18.590	21.371	38.109	20.938	21.358	15.313	14.917	25.144
40	HEMBA1001820	10.884	9.530	8.017	3.507	4.470	3.473	2.959	3.099
	HEMBA1001822	74.239	95.719	81.314	62.121	28.285	42.988	38.222	47.532
	HEMBA1001824	155.543	93.583	301.248	95.135	67.478	89.045	64.562	61.114
	HEMBA1001835	23.616	7.706	25.753	5.777	19.660	19.809	12.020	10.462
	HEMBA1001844	149.876	52.023	230.213	48.868	42.713	39.652	33.559	40.495
	HEMBA1001847	52.045	19.220	40.636	20.735	5.196	35.109	20.788	35.314
45	HEMBA1001849	101.048	104.708	250.547	53.075	28.022	40.644	33.371	35.250
	HEMBA1001850	105.337	27.032	39.813	15.808	31.525	42.751	44.306	18.213
	HEMBA1001861	3.104	4.469	6.763	4.792	4.454	2.945	0.995	3.121
	HEMBA1001862	30.279	145.708	102.412	75.750	34.563	40.833	22.588	71.713
	HEMBA1001864	24.313	31.572	50.378	32.237	24.991	21.182	21.031	28.126
	HEMBA1001866	57.711	54.190	146.815	31.714	19.527	26.041	22.874	21.249
	HEMBA1001869	55.280	99.559	58.454	35.799	45.195	40.562	22.644	40.891
50	HEMBA1001871	75.011	44.336	77.195	41.540	39.300	54.584	34.598	42.631
	HEMBA1001876	34.287	31.955	30.568	85.092	19.827	15.356	8.554	21.861
	HEMBA1001878	17.361	17.619	17.545	15.644	5.481	11.657	14.965	18.117
	HEMBA1001879	57.064	22.429	37.128	16.562	20.200	35.414	21.946	17.114
	HEMBA1001884	68.009	84.640	41.930	38.470	27.460	36.604	25.345	26.320
	HEMBA1001886	12.711	12.605	37.824	31.827	15.893	14.038	6.697	38.737
55	HEMBA1001888	63.251	46.960	165.623	41.706	21.154	29.117	21.131	33.090

Table 20

	HEMBA1001890	42.902	42.848	42.779	30.112	25.432	24.430	22.605	36.730
	HEMBA1001896	66.448	24.720	44.103	21.972	17.708	30.703	19.828	23.571
	HEMBA1001899	36.251	25.553	24.121	14.701	12.301	21.838	17.455	20.813
5	HEMBA1001904	54.904	256.020	233.851	243.646	55.587	234.948	188.571	576.744
	HEMBA1001910	40.709	10.865	11.738	11.244	8.226	15.367	15.894	13.300
	HEMBA1001911	35.962	23.128	25.357	26.151	11.850	24.224	22.870	18.238
	HEMBA1001912	59.924	66.965	97.579	51.180	45.903	33.336	33.019	40.551
	HEMBA1001913	175.368	39.664	67.432	33.132	26.376	63.459	70.607	52.824
10	HEMBA1001915	14.756	14.666	30.224	8.295	7.629	17.718	6.737	8.522
	HEMBA1001918	5.018	8.961	27.591	7.538	11.032	8.265	4.852	4.772
	HEMBA1001921	4.431	8.444	18.196	11.252	12.587	7.417	7.668	2.769
	HEMBA1001931	3.948	0.000	4.664	1.422	3.480	2.935	1.127	2.898
	HEMBA1001939	94.821	24.679	81.706	24.209	16.692	37.223	29.835	13.058
	HEMBA1001940	54.512	33.931	145.138	26.273	27.653	18.649	13.135	19.614
15	HEMBA1001942	38.572	16.710	32.402	18.718	14.782	25.435	26.410	16.143
	HEMBA1001944	210.898	71.197	96.883	48.156	38.533	82.132	92.097	74.740
	HEMBA1001945	31.531	17.019	14.533	10.175	3.037	17.421	12.222	11.994
	HEMBA1001950	7.103	7.424	9.611	3.281	4.091	7.632	5.310	4.044
	HEMBA1001951	46.024	19.234	101.026	19.207	13.212	23.714	20.006	19.402
	HEMBA1001958	44.554	12.806	35.277	17.321	13.181	22.652	28.735	20.448
20	HEMBA1001960	20.513	7.802	18.888	8.822	2.948	8.826	10.834	12.935
	HEMBA1001962	4.367	5.104	4.205	2.811	3.031	4.870	2.354	2.994
	HEMBA1001964	35.944	22.181	62.761	18.757	6.663	17.775	8.058	8.601
	HEMBA1001967	47.345	29.504	42.717	13.526	22.051	33.555	23.601	37.521
	HEMBA1001979	35.138	6.478	16.732	12.797	9.199	13.447	10.355	9.155
	HEMBA1001987	60.083	52.275	190.331	45.735	24.898	25.381	17.514	28.891
25	HEMBA1001991	111.786	79.833	276.568	56.455	50.862	50.789	40.252	54.919
	HEMBA1002003	66.389	23.989	53.710	17.039	17.174	30.547	28.422	24.474
	HEMBA1002005	86.885	41.457	150.127	33.935	15.339	24.541	24.237	27.345
	HEMBA1002008	32.101	25.375	86.511	18.349	8.912	7.593	18.519	14.967
	HEMBA1002018	66.105	22.380	36.174	16.334	21.482	27.922	34.098	27.804
	HEMBA1002022	13.986	8.018	13.490	0.000	2.985	5.730	6.035	1.433
30	HEMBA1002029	132.547	305.823	115.974	144.692	70.087	74.071	37.046	204.730
	HEMBA1002030	17.077	10.337	14.524	5.906	8.466	5.897	6.258	5.824
	HEMBA1002035	48.658	12.959	10.324	14.325	7.176	14.446	14.084	13.505
	HEMBA1002037	16.343	34.097	27.567	14.451	12.568	15.087	13.919	12.140
	HEMBA1002038	68.477	31.133	31.391	16.935	8.370	8.020	17.500	19.367
	HEMBA1002039	15.944	22.707	17.807	13.914	7.910	3.306	4.716	11.003
	HEMBA1002042	41.657	27.877	32.654	21.111	14.815	10.217	24.300	22.659
35	HEMBA1002043	149.354	92.912	208.642	70.906	53.861	84.089	81.242	61.829
	HEMBA1002048	137.253	29.889	60.279	19.894	21.605	66.594	55.483	30.137
	HEMBA1002049	98.417	84.099	271.170	63.157	87.434	48.247	39.557	53.676
	HEMBA1002053	33.636	19.194	25.821	11.890	16.358	16.441	25.376	27.152
	HEMBA1002055	67.115	34.916	39.511	37.518	17.449	25.297	28.606	39.067
	HEMBA1002056	13.684	12.039	16.129	14.136	1.311	8.564	4.481	12.538
40	HEMBA1002061	11.815	14.960	29.478	10.163	10.973	11.179	9.701	8.124
	HEMBA1002080	59.350	80.319	81.497	43.371	72.416	39.304	45.653	33.581
	HEMBA1002084	11.331	7.502	15.981	7.307	10.773	13.652	6.836	5.555
	HEMBA1002085	69.868	62.174	111.196	13.760	19.083	101.175	43.117	14.011
	HEMBA1002092	127.409	33.016	60.924	24.219	32.654	72.141	50.433	27.770
	HEMBA1002098	34.545	16.895	25.357	15.741	15.632	18.082	12.882	20.451
45	HEMBA1002100	118.301	90.733	129.453	60.276	41.079	89.713	44.794	67.352
	HEMBA1002101	57.160	59.427	106.418	34.067	32.365	38.238	15.932	74.139
	HEMBA1002102	104.746	76.058	178.766	45.801	50.114	53.399	40.628	54.459
	HEMBA1002105	35.380	25.812	31.300	14.131	14.867	29.842	22.894	23.960
	HEMBA1002107	62.621	45.738	65.486	28.199	31.808	52.057	163.850	77.437
	HEMBA1002113	745.018	396.517	1335.986	321.385	369.500	391.825	236.013	348.025
50	HEMBA1002119	35.812	23.546	72.351	18.292	19.991	18.066	26.533	25.611
	HEMBA1002125	42.106	14.033	45.440	15.858	20.474	47.217	28.894	33.563
	HEMBA1002131	84.269	29.512	46.944	12.807	29.311	40.381	49.691	37.108
	HEMBA1002133	37.736	19.103	27.034	45.990	11.161	21.694	20.410	24.305
	HEMBA1002139	25.756	10.925	20.941	4.978	11.839	9.451	7.795	9.431
	HEMBA1002141	20.035	14.349	19.713	9.608	3.638	14.521	10.225	10.190
55	HEMBA1002144	86.896	68.335	193.756	56.749	45.612	36.918	23.020	39.262

Table 21

	HEMBA1002147	135.045	48.848	87.208	42.412	46.318	67.257	83.313	45.988
	HEMBA1002150	347.113	89.434	182.502	48.715	85.270	215.282	234.354	85.507
5	HEMBA1002151	60.410	19.140	11.868	10.122	7.938	26.996	19.485	14.196
	HEMBA1002153	32.258	25.478	35.746	20.325	25.638	15.972	26.019	19.827
	HEMBA1002156	118.226	31.167	44.382	21.446	21.743	47.426	40.820	16.258
	HEMBA1002160	166.654	114.853	336.241	90.651	71.047	53.857	41.833	55.419
	HEMBA1002161	72.851	68.013	132.156	42.302	37.035	29.438	49.436	41.818
	HEMBA1002162	122.516	52.388	307.464	68.589	51.141	55.242	37.823	54.952
10	HEMBA1002163	49.888	43.307	64.932	20.426	7.151	0.000	30.979	32.578
	HEMBA1002164	110.221	59.044	71.408	32.552	19.476	39.440	43.639	52.404
	HEMBA1002166	312.686	256.137	768.834	194.638	171.071	159.271	134.442	213.993
	HEMBA1002167	139.053	18.430	69.693	11.057	30.091	50.202	48.620	13.648
	HEMBA1002173	137.562	47.818	197.006	36.833	26.164	29.478	20.169	23.078
	HEMBA1002177	100.895	25.141	41.676	25.857	17.903	28.153	22.687	14.081
15	HEMBA1002178	102.831	19.500	46.717	13.290	32.323	37.856	44.115	27.390
	HEMBA1002179	55.617	56.403	85.686	45.680	26.918	60.684	59.110	64.849
	HEMBA1002185	85.236	71.958	212.844	43.915	27.049	32.172	22.480	32.386
	HEMBA1002188	79.413	28.280	31.826	23.275	21.094	33.295	36.478	18.236
	HEMBA1002189	56.349	70.609	148.011	47.092	32.460	30.101	34.751	30.532
	HEMBA1002191	149.027	80.765	149.493	49.599	42.372	60.095	55.614	44.348
20	HEMBA1002192	15.125	24.996	24.821	15.373	16.495	12.778	5.075	13.465
	HEMBA1002195	57.368	28.835	52.828	16.254	25.600	31.843	32.995	29.751
	HEMBA1002196	14.884	12.040	36.837	16.632	15.443	16.808	12.691	17.451
	HEMBA1002198	24.397	13.539	27.878	15.728	17.426	16.639	19.664	8.927
	HEMBA1002204	9.525	5.141	14.869	6.784	4.619	10.508	27.818	9.410
	HEMBA1002208	80.832	44.154	68.317	66.994	37.453	74.064	81.827	112.820
25	HEMBA1002212	8.709	6.241	10.946	9.855	5.602	5.864	5.366	4.214
	HEMBA1002215	36.521	28.098	31.165	19.157	20.170	17.045	19.124	21.605
	HEMBA1002217	50.834	62.759	64.668	59.460	28.990	37.379	29.963	64.813
	HEMBA1002220	27.731	14.997	21.655	8.451	6.409	5.663	1.641	6.714
	HEMBA1002222	91.222	113.507	269.906	85.183	68.283	59.461	56.996	78.924
	HEMBA1002227	55.957	91.527	79.169	45.309	54.892	28.856	14.142	101.597
30	HEMBA1002229	170.518	117.589	418.739	112.916	121.703	85.889	63.450	90.668
	HEMBA1002237	47.252	49.329	124.721	32.838	24.807	23.399	15.399	28.185
	HEMBA1002239	103.363	107.010	190.830	54.740	75.381	50.451	45.873	70.581
	HEMBA1002241	70.729	45.281	81.541	43.824	30.449	54.328	52.401	55.767
	HEMBA1002253	25.359	27.877	35.744	16.605	13.851	18.938	16.391	14.286
	HEMBA1002257	6.344	5.787	15.404	4.338	1.725	7.119	4.456	3.711
	HEMBA1002259	48.436	19.578	38.228	12.875	21.884	23.928	18.619	17.988
35	HEMBA1002262	271.029	219.554	645.284	192.491	147.403	112.552	83.057	137.280
	HEMBA1002265	58.947	30.786	32.747	24.827	15.078	28.043	29.609	27.237
	HEMBA1002267	108.413	102.522	243.568	58.776	30.097	53.750	24.099	29.752
	HEMBA1002270	51.540	26.356	27.766	20.313	15.579	28.248	19.144	16.695
	HEMBA1002286	44.897	17.027	19.776	11.808	10.900	25.959	14.425	10.031
	HEMBA1002290	46.449	29.289	34.095	19.879	8.778	26.461	22.368	13.907
40	HEMBA1002302	152.883	48.105	92.158	43.064	48.204	66.899	80.872	58.027
	HEMBA1002304	6.050	6.814	19.492	7.805	4.438	7.098	5.307	7.727
	HEMBA1002307	100.402	132.737	29.225	24.512	24.950	42.355	39.075	37.573
	HEMBA1002316	504.772	33.620	191.534	46.814	134.386	238.599	265.167	88.087
	HEMBA1002319	2.868	2.456	9.670	0.933	4.715	4.369	5.615	4.579
	HEMBA1002320	10.783	7.936	12.646	4.775	10.008	4.330	5.128	3.620
45	HEMBA1002321	10.743	9.992	10.165	4.549	2.547	7.952	4.048	5.700
	HEMBA1002328	89.382	28.578	41.753	17.175	20.280	46.772	34.722	18.301
	HEMBA1002333	63.542	21.208	32.148	11.559	15.490	29.410	33.449	21.452
	HEMBA1002337	93.059	61.863	189.067	60.545	43.745	40.085	13.954	34.456
	HEMBA1002339	354.195	154.586	211.807	141.794	124.733	173.522	284.831	192.502
	HEMBA1002341	116.488	29.538	63.800	15.812	36.228	50.321	45.600	28.278
50	HEMBA1002348	6.882	4.859	18.593	4.056	4.011	5.790	4.476	4.606
	HEMBA1002349	6.318	7.600	13.603	5.490	2.590	6.088	1.306	3.748
	HEMBA1002353	14.497	13.001	12.249	10.426	11.840	13.977	17.141	16.760
	HEMBA1002356	104.283	29.278	40.945	24.892	20.681	42.242	45.108	28.190
	HEMBA1002357	64.855	251.508	219.532	215.420	68.835	206.728	136.339	360.371
	HEMBA1002360	87.281	64.882	77.475	30.773	56.108	61.060	59.371	56.291
55	HEMBA1002363	71.449	51.764	63.278	52.711	43.280	33.755	31.248	49.484

Table 22

	HEMBA1002365	13.435	10.346	9.534	5.175	9.470	4.446	10.802	9.325
	HEMBA1002370	29.997	4.107	11.054	4.163	3.224	9.009	7.477	2.921
5	HEMBA1002374	91.498	18.475	11.325	15.882	10.204	18.275	29.203	18.856
	HEMBA1002376	186.416	75.425	127.978	52.056	38.450	99.590	90.190	86.994
	HEMBA1002377	31.350	41.908	63.893	37.221	23.657	110.374	162.186	50.770
	HEMBA1002380	188.521	137.466	477.021	137.908	491.500	90.431	81.778	127.767
	HEMBA1002381	195.037	101.891	447.953	125.938	88.330	90.756	70.293	106.965
	HEMBA1002384	35.247	22.319	42.496	14.694	19.780	40.126	24.243	12.399
10	HEMBA1002389	44.796	8.467	36.790	11.793	9.362	18.736	15.497	20.728
	HEMBA1002390	101.267	69.467	33.025	16.553	26.429	25.964	22.294	23.666
	HEMBA1002402	75.818	24.148	28.457	8.848	9.913	21.219	16.569	22.818
	HEMBA1002417	132.807	33.708	84.436	22.910	38.826	58.589	58.836	38.486
	HEMBA1002419	75.547	31.202	41.690	13.558	16.457	27.281	19.705	13.013
	HEMBA1002420	20.818	20.448	35.559	17.034	13.878	23.652	14.721	24.637
15	HEMBA1002421	23.903	25.285	59.023	7.957	14.189	24.230	61.011	21.849
	HEMBA1002423	12.762	11.755	25.941	12.938	14.177	14.763	12.495	7.512
	HEMBA1002424	111.995	32.293	48.657	24.424	25.667	42.797	41.513	31.249
	HEMBA1002426	60.617	23.489	45.906	20.305	25.173	30.860	37.738	21.223
	HEMBA1002430	24.143	3.128	4.900	1.517	4.594	5.316	8.552	3.069
	HEMBA1002439	58.808	37.476	93.025	16.789	23.324	47.857	33.099	27.888
20	HEMBA1002441	77.869	98.262	110.341	38.723	34.562	65.309	85.421	66.581
	HEMBA1002454	58.292	15.281	38.384	7.520	19.044	25.972	22.845	22.015
	HEMBA1002458	57.329	46.103	101.242	30.906	82.184	61.800	26.094	59.039
	HEMBA1002460	32.814	9.205	25.085	12.160	23.009	18.683	14.678	14.249
	HEMBA1002462	98.420	38.135	55.208	10.919	24.257	49.697	43.851	32.387
	HEMBA1002465	11.819	15.260	28.272	11.939	11.225	10.938	13.593	20.635
	HEMBA1002469	129.538	61.348	120.187	39.999	39.213	76.320	69.012	86.309
25	HEMBA1002475	3.180	5.116	4.323	2.230	1.467	4.495	10.058	15.691
	HEMBA1002477	93.696	64.730	238.114	55.207	43.349	42.487	29.532	52.786
	HEMBA1002480	210.023	58.823	84.566	37.478	45.060	106.554	97.791	70.467
	HEMBA1002481	104.499	76.474	222.903	71.502	68.097	67.421	42.333	82.875
	HEMBA1002486	81.465	42.263	169.291	49.953	40.892	39.275	29.153	26.233
	HEMBA1002490	66.695	11.331	31.314	14.602	25.852	35.945	35.954	15.278
30	HEMBA1002495	59.387	12.315	25.235	7.937	4.091	17.402	14.269	10.773
	HEMBA1002498	56.426	23.969	67.108	11.632	15.655	24.420	8.272	12.219
	HEMBA1002501	40.955	16.994	22.074	13.575	16.498	21.707	39.506	24.619
	HEMBA1002503	81.763	65.044	154.595	39.638	33.778	31.214	32.219	26.800
	HEMBA1002504	155.357	95.219	279.391	90.092	120.246	70.516	52.190	53.323
	HEMBA1002508	99.443	88.234	259.961	107.085	75.039	59.181	58.924	61.423
35	HEMBA1002513	50.560	22.902	30.431	25.184	20.783	30.500	32.903	22.864
	HEMBA1002515	60.938	23.064	25.098	16.172	5.716	20.264	20.643	13.727
	HEMBA1002524	94.350	36.789	56.875	25.998	28.978	49.840	57.148	25.205
	HEMBA1002538	116.609	19.632	26.764	12.798	20.203	16.422	17.588	15.759
	HEMBA1002542	81.641	81.952	188.888	54.985	41.864	32.890	30.719	38.321
	HEMBA1002544	52.394	49.175	98.415	47.569	28.375	28.766	20.949	21.614
40	HEMBA1002546	76.535	62.763	156.051	47.625	74.374	45.975	54.756	46.753
	HEMBA1002547	11.448	4.516	10.647	4.733	12.220	11.801	9.959	7.127
	HEMBA1002550	67.373	39.372	48.468	15.671	16.497	121.814	94.586	25.401
	HEMBA1002551	94.391	14.109	27.085	11.976	8.787	41.811	18.656	18.665
	HEMBA1002552	204.583	77.430	205.444	49.448	44.756	67.408	63.216	57.684
	HEMBA1002555	25.583	16.987	6.743	7.020	5.608	14.795	10.111	7.416
	HEMBA1002558	92.744	77.405	245.703	59.079	41.247	33.253	41.617	41.270
45	HEMBA1002561	53.810	51.725	155.895	34.956	27.689	17.264	10.138	27.124
	HEMBA1002562	15.261	10.822	15.435	8.258	18.723	12.036	9.056	10.429
	HEMBA1002568	24.946	17.442	35.354	17.552	10.576	15.262	16.158	22.328
	HEMBA1002569	112.340	34.133	118.192	37.823	57.431	54.936	26.164	27.309
	HEMBA1002570	43.528	50.809	52.195	34.901	23.728	28.874	9.812	50.494
50	HEMBA1002574	106.101	25.148	46.793	16.269	26.322	57.278	42.795	31.310
	HEMBA1002583	36.042	17.582	15.178	12.456	13.418	20.158	16.837	16.418
	HEMBA1002587	61.527	32.123	45.811	22.217	17.974	37.461	40.250	39.915
	HEMBA1002590	151.583	106.074	287.276	84.768	37.321	58.221	38.442	53.855
	HEMBA1002592	97.854	85.943	220.496	85.335	52.684	53.653	35.724	57.578
	HEMBA1002595	146.016	25.688	60.427	24.156	31.909	86.770	79.174	26.760
55	HEMBA1002609	97.442	41.926	56.054	29.427	35.650	35.839	44.688	47.074

Table 23

	HEMBA1002617	26.792	86.617	59.446	73.277	12.909	21.055	16.612	49.136
	HEMBA1002618	101.131	25.998	30.959	15.921	21.913	40.814	35.003	28.108
	HEMBA1002621	14.592	25.845	18.082	8.927	7.391	8.869	5.823	12.283
5	HEMBA1002624	254.635	42.837	73.568	48.036	71.673	113.228	101.786	53.514
	HEMBA1002628	13.044	21.509	23.649	9.956	16.559	10.257	7.527	11.624
	HEMBA1002629	32.199	16.370	29.306	15.884	5.722	15.410	42.964	19.680
	HEMBA1002632	55.206	48.044	90.986	36.904	27.840	28.811	37.912	40.048
	HEMBA1002645	95.909	89.897	220.184	68.171	48.643	56.847	41.355	59.667
10	HEMBA1002651	39.882	27.730	33.313	16.958	11.617	23.904	29.214	16.599
	HEMBA1002652	107.869	24.187	46.646	22.748	22.950	37.216	25.827	23.282
	HEMBA1002659	133.320	62.916	259.854	57.860	53.172	46.511	45.193	47.291
	HEMBA1002661	88.495	68.014	154.170	35.196	22.499	26.290	22.314	23.727
	HEMBA1002666	34.174	20.511	39.391	17.036	15.852	20.842	19.202	13.470
	HEMBA1002667	155.384	166.244	164.658	29.523	520.013	30.234	25.612	83.769
15	HEMBA1002673	71.650	40.718	73.822	33.403	39.914	40.129	38.619	22.532
	HEMBA1002678	161.681	89.986	247.534	64.722	54.176	46.941	61.944	77.085
	HEMBA1002679	56.416	61.838	66.537	37.879	18.172	29.420	38.238	44.113
	HEMBA1002688	6.756	3.364	5.387	3.816	1.793	4.608	3.600	2.944
	HEMBA1002696	49.639	17.555	29.241	14.788	12.463	3.752	34.100	14.772
20	HEMBA1002703	185.328	96.718	97.793	54.473	50.688	113.980	87.727	59.878
	HEMBA1002706	49.533	30.340	35.679	18.469	19.118	26.777	29.277	29.224
	HEMBA1002712	52.878	59.111	110.506	41.591	43.597	39.604	30.872	26.457
	HEMBA1002715	149.045	59.858	87.643	47.473	41.264	95.279	127.808	65.580
	HEMBA1002716	23.142	6.155	17.077	15.783	23.557	19.064	27.647	7.572
	HEMBA1002718	26.328	19.063	41.749	26.345	16.735	28.367	26.822	21.779
	HEMBA1002728	117.984	88.550	293.019	81.290	43.679	65.830	46.321	57.003
25	HEMBA1002730	131.726	26.862	67.877	28.628	36.686	49.987	50.380	43.208
	HEMBA1002734	77.679	26.481	34.684	21.128	21.756	41.413	60.057	45.992
	HEMBA1002742	10.730	11.276	12.768	7.910	1.394	8.502	8.259	10.909
	HEMBA1002746	60.876	27.803	35.400	15.630	15.630	30.605	31.889	32.769
	HEMBA1002748	76.748	26.130	38.689	17.760	32.833	43.493	53.440	49.691
	HEMBA1002750	40.663	45.305	95.205	18.200	10.057	22.527	29.331	30.774
	HEMBA1002755	94.758	62.505	220.364	63.414	37.572	44.593	28.497	39.737
30	HEMBA1002759	13.935	3.117	8.450	3.792	2.291	8.714	10.261	5.285
	HEMBA1002763	430.541	88.931	172.920	71.623	88.921	195.471	197.995	118.224
	HEMBA1002767	65.682	25.272	35.782	14.035	18.183	31.497	33.393	18.347
	HEMBA1002768	100.803	57.554	59.457	35.570	28.006	43.770	40.930	38.215
	HEMBA1002769	103.210	30.236	54.098	17.099	19.753	35.636	41.922	26.940
35	HEMBA1002770	20.350	16.268	28.054	21.736	10.754	12.030	14.991	11.776
	HEMBA1002771	130.615	37.855	72.072	41.794	31.219	54.881	59.342	43.652
	HEMBA1002779	97.457	29.259	75.705	22.719	22.643	33.689	38.357	27.804
	HEMBA1002780	72.338	50.411	181.356	42.070	19.957	31.370	27.642	39.872
	HEMBA1002790	87.371	61.291	152.514	38.033	29.616	28.032	20.352	34.761
	HEMBA1002794	202.405	77.615	95.182	31.252	41.834	100.167	80.301	50.735
40	HEMBA1002798	9.194	21.334	22.466	20.281	12.823	11.156	11.647	15.036
	HEMBA1002801	10.311	4.603	11.704	8.190	4.420	3.016	13.829	6.693
	HEMBA1002810	42.583	45.313	55.088	35.418	29.480	60.935	44.046	51.794
	HEMBA1002816	52.084	37.823	56.994	35.902	25.574	33.389	50.974	49.045
	HEMBA1002818	321.516	100.826	187.759	84.893	81.695	152.339	171.188	117.409
	HEMBA1002820	139.924	107.278	533.137	90.533	79.745	59.869	54.302	52.958
	HEMBA1002826	40.776	6.495	16.825	5.349	3.319	11.765	7.355	8.363
45	HEMBA1002833	119.102	44.248	40.839	17.864	23.748	44.398	57.302	36.668
	HEMBA1002850	5.941	8.407	13.251	6.179	2.932	4.352	4.844	3.735
	HEMBA1002862	60.735	32.524	30.030	9.693	9.527	27.595	19.397	18.101
	HEMBA1002863	77.126	30.401	44.872	22.577	28.639	50.264	55.374	45.005
	HEMBA1002867	25.385	13.583	42.122	15.283	9.501	22.592	15.180	18.108
	HEMBA1002876	101.249	55.603	38.073	36.480	23.017	53.318	51.363	56.689
50	HEMBA1002886	9.474	14.188	23.698	7.657	11.980	14.640	6.432	18.574
	HEMBA1002896	78.580	27.420	49.774	16.754	20.366	36.884	35.283	42.662
	HEMBA1002913	126.061	32.845	56.138	14.590	22.846	54.873	56.608	38.201
	HEMBA1002921	63.378	25.443	37.615	15.333	19.054	28.881	37.595	34.298
	HEMBA1002924	65.007	29.109	104.125	15.411	19.920	31.099	23.998	19.182
	HEMBA1002934	432.841	308.291	644.522	180.470	145.293	273.733	166.153	242.809
55	HEMBA1002935	92.005	52.184	221.722	49.477	41.867	34.331	29.646	38.889

Table 24

	HENBATO002937	38.698	30.844	33.817	12.784	18.251	14.107	24.131	18.662
	HENBATO002939	39.755	22.867	33.838	19.077	13.734	19.266	17.364	17.750
5	HENBATO002944	53.762	33.349	51.861	21.860	18.241	23.920	21.112	16.286
	HENBATO002951	38.716	29.783	39.196	19.808	29.614	19.702	28.422	21.177
	HENBATO002954	24.907	8.542	20.941	9.265	13.758	15.056	7.297	13.424
	HENBATO002962	86.680	62.378	220.246	62.027	37.753	44.037	31.812	41.725
	HENBATO002968	105.871	78.850	221.414	65.545	40.380	43.093	38.816	50.281
	HENBATO002970	48.334	34.741	30.834	18.462	6.169	17.125	23.514	36.160
10	HENBATO002971	39.492	44.145	35.618	25.614	12.932	25.193	14.823	23.202
	HENBATO002973	83.710	70.965	156.167	43.307	28.902	29.947	26.101	34.769
	HENBATO002975	35.833	19.362	27.056	13.075	20.398	11.324	16.059	13.956
	HENBATO002981	107.112	35.200	56.576	23.695	26.105	33.054	37.199	21.249
	HENBATO002985	79.217	44.154	116.532	27.950	26.158	37.462	28.927	20.335
15	HENBATO002986	61.056	78.203	68.834	49.967	64.529	38.333	28.919	20.529
	HENBATO002988	37.307	36.609	71.802	20.621	8.965	16.229	15.956	22.796
	HENBATO002992	97.720	72.656	79.841	58.454	34.289	57.004	61.291	91.211
	HENBATO002995	51.473	63.779	55.081	36.903	25.007	38.630	19.510	48.529
	HENBATO002997	41.734	70.805	29.264	27.019	33.664	24.201	18.442	25.973
	HENBATO002999	35.341	16.456	18.357	11.146	7.034	12.086	13.965	9.970
	HENBATO003004	55.654	31.689	35.194	15.119	16.204	20.866	27.831	20.055
20	HENBATO003006	40.682	24.885	20.750	20.903	26.555	25.445	20.110	20.924
	HENBATO003008	29.269	20.922	74.697	25.061	17.787	10.271	5.688	12.638
	HENBATO003031	130.889	123.646	311.225	101.957	95.443	64.844	60.969	96.296
	HENBATO003027	54.935	32.610	44.710	18.890	52.131	26.286	28.112	31.561
	HENBATO003029	33.333	42.436	60.787	20.829	34.111	29.704	49.230	45.833
	HENBATO003031	34.000	25.311	18.494	14.988	13.316	13.955	15.773	27.136
25	HENBATO003032	171.114	46.990	71.365	23.640	50.526	81.278	84.036	46.352
	HENBATO003033	168.563	118.674	378.771	109.222	90.670	70.150	55.336	77.819
	HENBATO003034	173.162	127.221	484.135	108.238	85.630	61.733	36.799	63.312
	HENBATO003035	11.693	5.195	9.305	4.478	5.058	11.024	2.553	4.409
	HENBATO003037	261.159	89.481	145.321	58.521	65.732	104.677	89.571	71.674
	HENBATO003041	103.945	105.085	291.931	93.188	75.193	53.097	39.564	58.217
30	HENBATO003046	40.254	19.965	46.856	26.192	11.615	35.659	25.378	32.416
	HENBATO003047	127.888	49.341	139.750	32.719	32.320	57.450	33.990	25.702
	HENBATO003048	87.433	35.962	42.305	12.040	20.442	39.108	29.597	21.461
	HENBATO003064	6.366	8.535	6.201	8.809	4.415	7.239	3.330	7.829
	HENBATO003067	55.833	34.508	77.097	26.154	20.523	28.755	24.783	17.488
	HENBATO003071	54.728	22.509	28.869	17.461	19.647	20.624	22.285	19.438
	HENBATO003072	62.421	30.769	31.225	26.146	22.906	21.483	17.616	19.134
35	HENBATO003076	111.254	51.085	78.972	37.151	40.422	49.911	47.023	64.737
	HENBATO003077	36.471	15.407	24.522	8.009	8.453	18.861	13.797	5.837
	HENBATO003078	34.143	38.741	77.906	31.907	37.169	17.933	17.439	18.923
	HENBATO003079	28.559	39.563	41.646	26.110	25.889	25.376	18.026	24.526
	HENBATO003083	61.036	48.635	169.439	52.788	60.016	41.611	29.619	67.469
40	HENBATO003086	49.032	40.488	154.409	29.869	12.063	16.544	16.339	19.219
	HENBATO003090	34.778	14.860	23.758	12.110	24.132	15.448	25.027	14.265
	HENBATO003094	184.999	43.383	72.116	30.996	51.836	78.251	84.551	24.775
	HENBATO003096	31.440	14.030	25.774	10.290	11.781	14.033	27.791	11.348
	HENBATO003098	36.774	64.970	88.562	34.074	24.271	25.656	18.003	31.059
	HENBATO003101	55.716	24.121	22.316	11.882	13.163	21.315	25.117	15.689
	HENBATO003109	48.411	21.093	39.285	21.315	21.724	27.826	31.034	21.809
45	HENBATO003114	41.101	24.786	27.792	14.164	14.657	18.320	15.152	16.038
	HENBATO003117	22.939	13.535	20.191	5.812	10.538	14.917	18.015	12.566
	HENBATO003120	24.531	24.408	55.805	26.574	13.838	15.423	15.080	21.728
	HENBATO003129	40.276	46.792	104.463	37.995	37.969	21.990	26.267	38.207
	HENBATO003133	50.080	22.873	35.022	15.164	20.000	21.592	25.551	27.656
	HENBATO003136	146.630	23.706	65.990	18.301	31.049	69.754	51.669	25.346
50	HENBATO003142	69.008	47.867	130.557	32.955	30.384	25.274	27.118	29.493
	HENBATO003148	59.282	20.084	32.740	18.292	18.973	32.205	22.005	24.744
	HENBATO003151	53.856	20.003	51.824	13.233	9.854	27.114	22.251	13.546
	HENBATO003152	20.577	9.803	19.388	10.017	5.761	11.586	23.227	6.853
	HENBATO003157	16.477	6.272	16.246	9.919	17.605	7.547	10.156	10.181
	HENBATO003166	293.814	257.380	671.361	260.521	221.325	137.459	148.208	199.758
55	HENBATO003171	17.730	8.702	16.527	6.499	6.963	7.361	5.733	7.164

Table 25

	HEMBA1003175	38.620	40.445	100.302	29.594	17.624	21.152	13.386	15.935
	HEMBA1003179	63.835	33.869	50.631	27.163	25.502	35.500	39.052	37.713
5	HEMBA1003186	100.461	75.611	231.787	75.781	58.278	54.222	55.862	61.615
	HEMBA1003196	36.422	27.557	45.633	20.623	18.740	21.755	30.501	35.864
	HEMBA1003197	8.462	9.584	5.534	5.965	4.051	3.138	7.054	7.066
	HEMBA1003199	34.650	18.409	81.183	15.696	16.799	9.492	17.581	15.571
	HEMBA1003202	79.337	59.764	236.822	43.285	41.870	31.106	32.936	45.183
	HEMBA1003204	66.523	56.275	172.818	46.560	31.451	33.193	27.421	28.849
10	HEMBA1003210	23.713	25.758	35.498	5.529	38.451	16.353	59.417	17.563
	HEMBA1003211	125.394	90.709	372.474	74.164	62.392	59.663	45.714	54.363
	HEMBA1003218	19.415	13.105	13.670	6.371	4.792	13.681	10.789	6.538
	HEMBA1003220	81.171	86.642	147.453	89.495	42.391	47.586	54.647	123.019
	HEMBA1003222	25.803	22.891	26.577	7.994	11.404	10.413	9.856	14.985
	HEMBA1003225	105.735	21.238	40.848	11.586	20.280	48.243	44.574	19.547
15	HEMBA1003229	30.394	26.363	41.333	22.958	17.475	14.707	20.154	19.749
	HEMBA1003230	69.643	70.015	42.439	31.176	20.775	56.815	40.191	75.238
	HEMBA1003235	44.989	43.337	105.267	33.038	19.405	20.834	22.018	29.856
	HEMBA1003236	8.677	17.896	8.735	7.270	7.328	17.286	5.295	18.441
	HEMBA1003250	7.260	12.598	12.993	4.750	4.815	7.242	5.382	4.378
	HEMBA1003252	56.274	51.495	65.197	28.241	33.512	44.917	62.506	60.076
20	HEMBA1003257	71.751	16.083	40.414	13.391	19.441	38.988	28.614	19.028
	HEMBA1003268	19.492	18.396	45.948	14.167	12.759	11.524	8.522	17.414
	HEMBA1003273	48.173	38.933	125.242	29.404	21.135	22.989	17.240	24.704
	HEMBA1003276	35.279	34.802	113.584	23.812	17.298	20.437	14.685	26.145
	HEMBA1003277	31.363	12.827	21.514	10.462	11.287	13.206	16.882	14.465
	HEMBA1003278	36.998	24.905	71.222	17.479	15.791	16.787	10.548	17.841
25	HEMBA1003280	50.716	16.000	38.057	16.933	20.792	37.901	30.931	31.493
	HEMBA1003281	66.732	21.393	32.728	15.032	18.415	26.844	28.577	24.898
	HEMBA1003284	9.746	8.482	12.941	5.779	5.747	5.813	3.545	3.499
	HEMBA1003286	69.502	35.347	60.729	21.827	29.473	52.233	50.283	47.695
	HEMBA1003291	13.248	9.951	10.909	3.504	18.100	6.561	6.341	7.647
	HEMBA1003294	69.599	52.239	168.555	39.127	38.460	40.377	24.057	27.485
30	HEMBA1003296	61.933	31.456	37.947	21.206	23.199	23.249	34.580	37.768
	HEMBA1003304	7.117	5.912	8.976	6.154	8.839	4.199	3.461	3.227
	HEMBA1003306	17.590	15.590	22.443	8.410	11.282	8.448	6.333	9.387
	HEMBA1003308	6.845	10.103	12.198	14.015	7.776	8.709	3.955	18.328
	HEMBA1003314	637.052	210.608	238.618	105.098	198.106	299.884	273.738	171.516
	HEMBA1003315	83.736	51.812	84.890	32.381	29.482	56.694	53.105	54.024
35	HEMBA1003322	108.401	88.539	256.570	51.502	51.083	44.130	42.804	45.519
	HEMBA1003326	42.723	20.581	14.759	11.799	7.780	18.087	12.420	9.516
	HEMBA1003327	61.811	36.702	87.698	28.181	19.784	18.596	17.453	18.377
	HEMBA1003328	53.406	51.712	114.941	35.926	25.000	18.669	22.079	32.865
	HEMBA1003330	108.955	82.099	207.708	73.413	52.244	50.838	55.920	55.390
	HEMBA1003348	121.625	110.275	337.182	94.209	99.717	67.000	43.513	80.023
40	HEMBA1003369	5.861	23.844	14.930	4.979	1.726	9.064	3.102	5.373
	HEMBA1003370	315.016	197.956	369.117	140.044	135.218	140.758	150.456	124.946
	HEMBA1003373	50.135	31.291	53.350	17.430	5.513	19.164	8.117	19.638
	HEMBA1003375	174.289	170.290	519.668	126.099	89.798	108.226	81.818	107.084
	HEMBA1003380	43.015	24.657	14.071	29.281	24.407	19.711	13.485	20.047
	HEMBA1003384	25.555	30.071	68.079	15.389	9.455	11.810	8.860	14.281
	HEMBA1003387	6.515	2.588	2.697	1.577	1.109	1.803	1.986	3.464
45	HEMBA1003392	111.457	25.882	42.253	17.323	29.007	50.086	29.337	23.550
	HEMBA1003396	16.068	18.666	35.481	15.254	9.873	10.355	6.207	12.514
	HEMBA1003399	45.227	21.480	37.035	19.231	15.354	19.471	27.860	34.116
	HEMBA1003400	116.210	36.907	58.706	24.811	49.133	53.819	60.041	53.109
	HEMBA1003402	32.500	16.239	27.864	8.795	12.867	17.141	11.617	14.596
	HEMBA1003403	60.260	43.377	46.720	20.221	26.579	35.738	44.891	45.870
50	HEMBA1003408	196.675	49.687	70.460	29.354	50.910	84.358	77.062	46.433
	HEMBA1003412	104.813	43.934	55.699	47.250	43.763	61.953	59.463	47.139
	HEMBA1003417	22.445	13.970	25.036	8.433	7.262	10.599	5.596	11.032
	HEMBA1003418	57.411	57.397	76.232	97.795	45.335	43.450	22.206	90.604
	HEMBA1003420	29.638	16.856	201.831	11.319	8.067	11.379	12.938	14.721
	HEMBA1003425	17.466	15.895	21.662	4.733	6.723	8.483	10.838	9.083
55	HEMBA1003433	23.931	18.435	24.576	12.136	10.421	10.074	11.092	11.581

Table 26

	HEMBA1003440	91.727	41.727	39.257	19.755	26.941	45.998	31.670	35.845
	HEMBA1003442	7.090	22.535	10.452	33.897	10.259	15.118	7.093	14.790
5	HEMBA1003447	82.161	36.670	48.248	26.789	18.587	41.591	42.314	35.065
	HEMBA1003453	50.472	26.692	25.954	16.130	11.252	16.584	28.534	21.256
	HEMBA1003461	55.589	25.328	42.686	17.261	18.856	27.281	22.795	17.854
	HEMBA1003483	40.102	23.311	34.459	13.456	19.704	20.277	16.984	18.124
	HEMBA1003485	92.245	40.963	61.816	28.410	36.051	39.389	40.220	36.851
	HEMBA1003480	114.075	114.841	266.076	76.366	87.942	56.459	51.589	62.191
10	HEMBA1003485	44.403	28.836	33.659	14.371	8.636	26.284	16.036	14.582
	HEMBA1003487	42.939	15.483	23.730	9.752	15.729	24.902	21.136	16.494
	HEMBA1003492	31.026	21.538	56.674	14.934	12.014	12.082	9.567	14.655
	HEMBA1003494	97.366	260.496	50.174	48.821	12.504	74.554	20.623	180.841
	HEMBA1003497	39.000	17.943	24.659	11.432	13.881	21.376	18.582	6.072
	HEMBA1003503	54.774	21.486	28.175	12.948	17.154	30.911	36.483	16.806
15	HEMBA1003511	18.672	14.740	43.023	11.794	13.330	8.925	16.405	11.615
	HEMBA1003528	385.123	191.234	239.319	81.329	123.915	213.945	179.430	96.672
	HEMBA1003530	43.820	12.384	23.693	10.695	21.216	20.087	28.030	16.204
	HEMBA1003531	111.104	73.542	215.578	87.833	214.022	56.139	50.217	66.992
	HEMBA1003532	145.137	62.376	83.827	37.506	53.388	90.314	77.728	60.515
20	HEMBA1003536	61.123	20.746	32.949	11.160	19.285	34.305	28.231	13.837
	HEMBA1003545	21.489	10.501	20.608	5.904	7.197	10.239	6.617	8.168
	HEMBA1003546	31.371	32.365	28.613	13.385	226.243	16.427	16.554	24.821
	HEMBA1003548	4.466	8.124	9.845	4.563	7.542	6.155	5.647	8.387
	HEMBA1003553	79.837	51.515	50.379	23.327	28.564	49.154	63.525	48.955
	HEMBA1003555	20.066	8.873	13.692	4.762	3.684	10.112	10.962	6.521
	HEMBA1003556	57.280	36.399	128.391	29.283	16.426	19.257	18.121	24.622
25	HEMBA1003560	9.290	4.426	2.529	2.848	1.767	2.983	6.207	6.539
	HEMBA1003585	42.648	29.588	20.996	8.344	13.984	21.927	21.847	22.043
	HEMBA1003588	7.244	1.649	7.712	2.430	3.763	3.172	2.836	2.582
	HEMBA1003589	25.048	20.536	23.764	32.957	13.740	16.235	16.535	16.516
	HEMBA1003571	111.721	94.378	326.335	84.368	71.788	50.029	48.011	59.960
	HEMBA1003579	3.335	7.399	15.353	6.553	8.948	8.872	9.198	6.421
30	HEMBA1003580	274.105	50.292	102.103	26.686	59.875	128.943	116.375	35.695
	HEMBA1003581	112.013	31.295	94.083	21.641	36.215	54.336	50.711	21.238
	HEMBA1003591	97.076	64.326	77.160	89.876	47.882	53.615	40.656	45.172
	HEMBA1003595	32.697	22.842	64.629	19.075	11.339	6.305	5.581	18.085
	HEMBA1003597	48.561	25.846	108.491	20.931	15.952	19.375	17.580	20.153
	HEMBA1003598	49.728	20.134	22.468	12.142	11.688	18.934	21.743	15.025
35	HEMBA1003600	32.772	35.099	56.905	26.268	29.290	38.873	53.305	56.783
	HEMBA1003602	18.248	10.116	16.162	6.182	10.970	8.064	14.736	17.188
	HEMBA1003604	205.949	53.579	69.723	24.549	49.502	105.181	98.168	47.144
	HEMBA1003610	140.996	29.255	95.048	15.492	103.150	72.233	54.670	30.588
	HEMBA1003615	57.258	20.035	34.102	12.808	16.022	24.378	18.759	20.875
	HEMBA1003617	48.414	20.375	29.789	12.148	22.291	18.199	18.770	18.242
	HEMBA1003620	52.899	22.318	45.502	19.575	19.962	25.239	39.072	29.451
40	HEMBA1003621	102.827	102.094	276.373	80.194	64.742	58.874	67.142	60.680
	HEMBA1003622	19.815	13.838	25.009	16.055	8.339	12.261	15.369	13.833
	HEMBA1003630	20.008	16.381	30.244	13.871	5.573	9.992	10.303	11.422
	HEMBA1003637	37.880	29.848	106.379	23.251	18.468	17.181	12.409	18.500
	HEMBA1003640	39.068	31.672	100.901	22.572	22.223	21.513	17.417	20.420
	HEMBA1003645	25.820	19.380	48.445	13.481	9.247	12.142	54.230	5.711
45	HEMBA1003646	38.243	16.329	22.003	9.624	13.311	24.608	19.777	19.938
	HEMBA1003647	10.261	10.718	12.323	1.860	7.892	7.607	7.882	10.058
	HEMBA1003656	40.171	31.269	66.674	28.981	19.429	18.588	23.778	30.178
	HEMBA0506882	25.325	17.011	19.352	6.387	10.041	10.909	14.055	18.544
	HEMBA1003666	23.086	11.187	17.407	5.803	8.762	9.774	15.337	13.851
	HEMBA1003667	304.975	209.929	337.134	96.636	131.792	179.317	140.769	174.256
50	HEMBA1003670	12.944	8.894	15.235	3.344	2.565	7.057	6.425	7.073
	HEMBA1003674	143.262	32.196	51.919	33.863	62.734	66.675	65.424	47.173
	HEMBA1003677	80.516	45.946	220.695	45.985	43.474	38.916	30.594	46.808
	HEMBA1003679	25.325	7.795	16.167	6.727	5.941	12.433	12.034	11.720
	HEMBA1003680	42.317	25.723	33.794	24.664	23.985	25.419	38.990	39.343
	HEMBA1003684	18.273	10.175	17.733	13.315	4.937	9.099	10.182	10.574
	HEMBA1003690	115.021	65.531	75.876	46.324	43.039	71.797	85.431	56.592

Table 27

	HEMBA1003692	83.253	96.347	194.372	63.188	40.872	47.354	39.288	42.644
	HEMBA1003702	88.125	35.028	48.251	23.719	29.023	42.879	46.955	35.550
5	HEMBA1003711	93.732	50.280	140.199	32.886	33.424	47.506	41.959	35.807
	HEMBA1003714	75.923	20.696	37.340	14.414	28.237	32.029	29.145	15.214
	HEMBA1003715	54.160	54.496	142.371	31.894	31.122	28.872	20.640	26.672
	HEMBA1003717	70.553	38.574	120.322	45.101	29.491	29.344	27.200	38.418
	HEMBA1003720	63.487	94.829	133.285	55.896	49.519	43.330	22.099	41.137
	HEMBA1003725	46.157	55.932	71.704	30.085	21.305	22.578	18.643	31.573
10	HEMBA1003728	103.795	35.668	58.184	16.485	21.818	42.286	37.790	34.280
	HEMBA1003729	49.957	21.508	47.663	20.231	15.376	18.587	21.294	17.427
	HEMBA1003732	13.069	1.953	6.558	3.228	2.195	3.652	3.024	4.336
	HEMBA1003733	52.409	32.781	76.684	22.919	83.426	18.921	13.867	14.220
	HEMBA1003742	40.426	20.265	50.667	26.589	21.518	42.057	44.130	24.802
	HEMBA1003743	26.918	22.118	23.392	18.886	18.530	12.506	17.162	18.069
15	HEMBA1003758	110.630	126.359	315.104	79.435	58.130	58.587	34.868	73.429
	HEMBA1003760	78.949	0.000	26.318	15.194	14.440	32.057	34.668	19.471
	HEMBA1003764	45.855	30.390	82.720	23.891	19.630	164.051	37.793	57.351
	HEMBA1003769	87.589	47.227	67.942	27.144	32.047	46.499	39.296	38.944
	HEMBA1003773	63.842	14.722	21.132	12.002	9.950	13.904	29.817	13.165
20	HEMBA1003783	17.751	16.975	23.842	18.456	13.894	6.842	9.757	20.650
	HEMBA1003784	13.500	17.237	21.849	13.855	12.436	17.394	11.099	13.140
	HEMBA1003794	386.842	303.008	322.298	109.371	145.316	286.778	287.377	239.938
	HEMBA1003799	39.392	23.099	29.603	15.022	13.775	16.550	24.428	19.403
	HEMBA1003803	63.548	21.899	44.323	20.132	18.580	28.795	24.744	25.938
	HEMBA1003804	80.382	26.818	48.558	16.154	27.867	31.087	37.611	22.834
	HEMBA1003805	103.669	42.485	42.930	19.994	36.377	43.797	32.147	28.376
25	HEMBA1003807	21.717	13.940	25.512	5.482	6.870	9.649	8.812	7.611
	HEMBA1003810	20.102	11.572	7.558	20.338	17.855	7.640	4.451	6.585
	HEMBA1003827	432.964	219.520	240.291	155.415	219.584	266.037	283.204	241.127
	HEMBA1003836	177.311	135.831	482.334	146.469	136.063	93.790	82.728	122.327
	HEMBA1003838	223.674	185.295	641.368	134.002	79.993	115.711	87.137	118.957
	HEMBA1003843	13.867	10.178	27.409	17.850	21.104	13.382	11.701	13.634
30	HEMBA1003848	133.994	57.556	58.738	34.962	50.550	56.395	40.851	60.253
	HEMBA1003856	27.378	13.868	16.882	14.248	8.662	11.259	9.145	9.934
	HEMBA1003857	101.908	55.527	253.525	75.110	52.628	51.958	45.837	48.871
	HEMBA1003864	52.130	18.071	24.567	9.568	13.009	16.810	29.271	16.795
	HEMBA1003866	27.257	12.805	22.440	12.069	15.414	19.103	9.229	7.524
	HEMBA1003868	95.701	54.991	58.923	31.090	41.733	69.461	48.174	43.486
	HEMBA1003879	62.950	44.572	159.217	48.098	42.446	37.097	36.010	45.824
35	HEMBA1003880	134.462	70.074	103.271	50.699	47.956	67.668	44.498	30.581
	HEMBA1003884	99.190	48.465	73.499	34.796	54.399	57.289	63.551	68.830
	HEMBA1003885	77.675	69.095	172.965	55.129	49.424	41.309	24.247	31.955
	HEMBA1003887	60.203	22.185	33.532	16.856	21.181	29.281	17.275	22.835
	HEMBA1003890	12.753	8.056	15.506	7.762	16.057	139.271	387.408	5.124
	HEMBA1003893	386.525	281.955	515.307	181.500	180.355	212.964	137.297	122.335
40	HEMBA1003896	411.418	232.899	382.182	144.104	165.806	233.857	186.700	143.577
	HEMBA1003902	39.732	39.491	114.984	20.297	23.509	16.793	14.124	20.479
	HEMBA1003904	32.775	21.109	45.629	10.006	13.109	14.294	24.342	17.444
	HEMBA1003908	8.680	8.873	15.689	7.258	15.429	6.307	2.267	5.699
	HEMBA1003926	132.636	253.614	316.882	183.017	124.195	147.955	105.962	360.995
	HEMBA1003937	87.005	63.862	200.940	40.687	36.236	35.284	29.695	40.418
45	HEMBA1003939	28.064	25.844	35.675	20.366	20.378	19.070	16.457	15.625
	HEMBA1003940	27.800	13.368	18.045	10.235	10.394	14.633	17.733	9.868
	HEMBA1003941	57.997	16.835	24.582	17.381	15.884	23.428	19.757	13.795
	HEMBA1003942	38.168	19.747	45.882	32.660	22.333	24.695	10.791	21.900
	HEMBA1003945	58.457	32.900	46.079	23.037	21.163	36.632	32.279	26.903
	HEMBA1003949	12.870	13.019	20.678	7.159	38.521	442.120	272.494	21.625
	HEMBA1003950	8.366	8.726	5.814	3.195	4.756	3.396	8.814	5.401
50	HEMBA1003953	23.527	10.310	11.872	9.390	8.494	10.637	10.973	5.252
	HEMBA1003958	131.082	90.718	253.084	74.499	85.036	62.450	34.852	86.629
	HEMBA1003959	12.105	11.228	18.520	6.548	7.960	18.122	12.612	10.591
	HEMBA1003960	53.133	25.785	31.879	18.932	16.178	21.708	32.094	35.333
	HEMBA1003966	58.245	19.415	68.506	20.791	26.975	28.975	27.825	25.303
	HEMBA1003967	1.859	3.908	9.364	6.033	4.054	4.384	4.208	4.986

Table 28

	HEMBA1003958	40.219	28.894	55.357	16.296	14.511	28.531	22.648	15.420
	HEMBA1003974	147.167	439.547	139.030	117.010	33.973	54.122	29.356	338.820
5	HEMBA1003976	20.167	17.809	13.159	9.187	5.748	6.820	6.962	10.367
	HEMBA1003977	32.761	12.350	24.212	6.558	6.715	12.413	10.116	9.387
	HEMBA1003978	40.564	13.858	10.872	11.585	11.203	23.881	20.489	17.488
	HEMBA1003981	85.803	34.462	71.382	26.801	31.348	48.051	31.355	42.728
	HEMBA1003982	15.104	89.360	20.946	18.086	1.620	3.781	3.102	64.356
	HEMBA1003985	15.199	10.855	21.715	9.195	1.517	8.041	5.977	7.569
10	HEMBA1003987	48.695	30.080	108.473	25.632	23.222	28.008	21.302	24.940
	HEMBA1003989	47.841	51.465	128.889	32.288	24.298	24.827	15.392	23.174
	HEMBA1004000	36.424	35.098	34.843	16.292	19.541	20.604	16.803	21.872
	HEMBA1004006	8.411	42.393	12.931	2.863	3.395	0.000	4.943	9.742
	HEMBA1004007	135.300	114.014	286.000	90.971	64.473	74.153	71.985	79.319
	HEMBA1004010	58.331	152.845	38.786	16.676	16.819	35.229	31.514	80.599
15	HEMBA1004011	62.306	16.294	38.336	12.356	13.756	29.683	26.091	7.985
	HEMBA1004012	47.010	38.053	139.110	42.415	22.159	34.340	27.215	32.550
	HEMBA1004015	24.416	26.249	27.372	12.243	13.962	25.082	25.133	12.269
	HEMBA1004024	149.457	114.788	479.037	80.879	77.896	75.065	57.366	93.859
	HEMBA1004029	81.485	31.944	43.920	19.897	20.191	38.768	36.452	19.376
	HEMBA1004038	26.629	15.823	19.708	12.109	7.832	14.400	12.855	17.171
20	HEMBA1004042	8.177	10.678	12.830	6.512	11.484	7.963	11.320	10.405
	HEMBA1004045	24.675	30.855	37.128	20.065	23.538	15.509	17.299	17.447
	HEMBA1004048	95.795	48.977	78.760	36.608	40.779	45.132	47.334	63.844
	HEMBA1004049	55.947	543.354	47.428	49.034	19.297	56.209	23.320	68.865
	HEMBA1004051	69.776	31.608	51.948	13.046	25.684	38.632	30.423	32.553
	HEMBA1004053	29.222	70.670	84.481	24.394	15.007	23.414	15.218	23.973
25	HEMBA1004055	39.564	23.202	34.928	8.151	5.353	28.619	15.237	14.807
	HEMBA1004056	136.121	122.072	413.353	75.363	81.883	66.439	41.004	85.794
	HEMBA1004060	17.642	11.826	29.995	9.507	4.910	13.895	8.679	8.368
	HEMBA1004061	17.144	13.460	20.009	16.913	8.228	14.145	12.424	5.810
	HEMBA1004067	165.029	79.589	104.390	62.419	50.783	85.115	94.004	91.850
	HEMBA1004071	28.405	34.722	37.707	19.775	14.592	17.342	23.864	27.554
30	HEMBA1004074	129.445	51.388	148.050	38.608	37.851	50.215	53.481	46.373
	HEMBA1004078	26.126	14.714	20.940	9.721	16.211	17.398	17.388	14.057
	HEMBA1004085	42.006	24.067	36.862	15.417	17.609	19.555	28.362	21.993
	HEMBA1004086	27.330	49.843	21.238	43.213	24.232	16.260	12.409	22.262
	HEMBA1004097	45.296	15.292	27.795	13.971	26.928	26.002	33.192	19.361
	HEMBA1004100	40.930	37.210	48.942	23.245	10.184	25.744	21.452	28.594
35	HEMBA1004103	101.036	101.281	184.668	64.176	44.322	55.385	41.050	40.000
	HEMBA1004110	89.903	65.107	57.751	43.841	27.336	21.315	27.631	34.280
	HEMBA1004111	171.907	134.108	296.310	95.474	115.874	78.450	80.011	96.760
	HEMBA1004124	177.408	171.838	103.065	37.865	46.198	68.531	109.364	17.083
	HEMBA1004130	64.543	54.797	171.602	50.628	35.382	25.601	19.599	23.097
	HEMBA1004131	41.654	24.184	33.975	26.913	23.365	28.790	20.022	24.999
40	HEMBA1004132	55.906	42.840	162.243	42.708	30.251	28.863	15.780	22.237
	HEMBA1004135	64.624	30.838	38.522	29.390	20.897	28.027	26.747	33.333
	HEMBA1004138	61.197	27.853	23.858	17.378	9.337	30.080	17.345	22.082
	HEMBA1004143	15.715	9.656	21.209	10.585	10.539	14.067	11.441	9.994
	HEMBA1004146	40.893	21.789	90.537	30.633	32.870	23.542	14.368	20.982
	HEMBA1004148	59.990	18.796	22.167	11.049	17.531	18.309	29.374	22.628
	HEMBA1004149	16.284	11.131	18.385	7.758	7.834	7.677	5.890	13.683
45	HEMBA1004150	5.223	4.403	4.468	3.044	2.553	2.158	2.062	2.260
	HEMBA1004154	111.110	40.836	69.965	31.437	46.253	58.472	62.983	47.866
	HEMBA1004164	139.670	107.565	315.189	77.326	47.327	57.372	46.726	67.257
	HEMBA1004168	24.042	16.530	18.698	9.347	9.400	13.838	3.054	13.060
	HEMBA1004199	22.894	9.047	10.461	8.631	7.704	7.449	6.689	7.253
	HEMBA1004200	33.301	57.362	83.462	26.185	27.548	17.580	17.235	32.109
50	HEMBA1004201	64.766	23.783	32.370	17.449	21.835	22.123	25.993	20.006
	HEMBA1004202	14.526	10.484	12.784	6.804	5.704	9.594	8.672	11.673
	HEMBA1004203	47.655	20.140	34.882	13.604	14.171	19.946	16.079	18.151
	HEMBA1004207	6.344	3.206	11.421	3.936	6.145	5.704	21.692	7.780
	HEMBA1004210	33.071	43.543	33.120	18.340	41.396	21.814	19.639	15.015
	HEMBA1004225	73.182	63.749	226.133	59.565	43.156	32.703	25.781	40.078
55	HEMBA1004227	83.820	31.222	42.541	16.331	17.788	28.177	25.468	30.978

Table 29

HEMBA1004235	99.954	57.144	62.536	27.672	34.345	69.613	47.182	38.807
HEMBA1004237	27.504	21.542	17.079	18.289	11.697	19.212	12.031	16.922
HEMBA1004238	79.210	38.454	102.493	34.130	27.841	36.089	27.436	34.578
HEMBA1004241	5.663	2.654	7.035	2.356	1.072	2.912	4.422	1.294
HEMBA1004242	256.862	65.757	191.327	80.010	76.455	85.478	89.242	62.589
HEMBA1004243	72.699	55.276	60.764	28.287	47.148	36.800	28.491	47.743
HEMBA1004246	44.915	30.967	100.300	22.414	17.109	15.470	12.688	18.700
HEMBA1004247	65.750	15.236	24.674	18.689	22.763	31.897	38.415	17.377
HEMBA1004248	13.353	16.412	17.581	11.953	11.378	14.538	12.794	9.562
HEMBA1004250	24.439	10.494	10.531	6.401	5.142	14.218	12.552	11.966
HEMBA1004252	37.349	20.650	22.246	9.949	9.350	14.570	21.841	18.200
HEMBA1004260	10.994	19.320	16.415	15.707	20.374	13.845	11.265	19.838
HEMBA1004264	22.716	14.715	13.358	7.615	5.234	12.282	15.089	11.397
HEMBA1004267	235.310	195.750	654.331	171.071	174.292	115.073	102.973	144.125
HEMBA1004272	28.776	19.025	23.678	13.063	12.012	15.529	14.123	14.593
HEMBA1004274	62.157	50.491	53.598	30.356	36.472	42.005	58.020	51.617
HEMBA1004275	70.423	38.514	45.176	17.443	18.132	34.031	36.295	22.171
HEMBA1004276	33.630	4.481	14.011	9.548	9.099	14.035	10.406	8.615
HEMBA1004279	16.536	11.082	13.356	14.834	7.333	10.255	8.919	12.068
HEMBA1004284	29.686	30.297	64.483	13.658	17.846	17.327	17.630	13.740
HEMBA1004286	32.471	16.568	18.048	12.381	6.773	17.625	23.811	13.547
HEMBA1004289	81.573	62.530	165.571	49.704	34.785	37.379	28.939	41.740
HEMBA1004293	72.466	34.902	48.669	32.705	17.408	57.764	53.695	46.065
HEMBA1004295	37.595	12.116	29.975	11.634	5.514	25.018	23.797	20.926
HEMBA1004302	10.880	5.912	7.885	10.025	5.190	6.080	5.264	9.355
HEMBA1004306	426.811	177.321	335.168	107.646	123.947	256.397	251.772	134.005
HEMBA1004312	37.953	30.864	105.533	30.747	25.847	16.140	16.283	24.272
HEMBA1004314	29.396	23.332	95.584	22.179	18.544	11.015	8.804	20.974
HEMBA1004321	47.670	29.150	105.316	35.655	23.139	31.309	29.736	47.858
HEMBA1004323	87.295	65.931	221.440	44.690	41.425	36.609	34.117	39.135
HEMBA1004327	65.869	21.284	21.540	11.985	14.419	27.213	27.030	20.118
HEMBA1004329	67.920	44.687	132.755	32.977	21.556	32.356	17.478	26.773
HEMBA1004330	8.765	7.655	16.927	7.164	3.843	9.511	7.660	4.615
HEMBA1004334	16.438	21.355	31.680	15.109	26.670	13.368	10.581	13.568
HEMBA1004335	204.961	102.859	325.226	69.979	64.392	78.772	71.641	83.525
HEMBA1004341	186.677	30.208	61.439	15.995	41.404	87.221	89.558	40.224
HEMBA1004344	261.676	76.316	123.332	42.705	51.432	26.797	42.054	59.071
HEMBA1004347	65.249	32.810	97.858	37.038	21.953	33.115	33.526	36.846
HEMBA1004349	22.353	35.727	29.441	19.803	18.786	23.125	19.103	18.719
HEMBA1004352	75.508	65.544	237.050	49.039	34.141	32.597	28.166	46.343
HEMBA1004353	54.322	68.042	132.169	40.563	27.380	39.551	30.556	56.886
HEMBA1004354	43.687	29.352	79.764	22.784	20.533	21.755	16.880	22.429
HEMBA1004356	44.730	22.201	27.487	10.404	8.280	22.159	16.039	15.038
HEMBA1004360	91.412	28.429	71.534	26.232	36.259	59.602	38.361	50.410
HEMBA1004368	9.356	10.099	4.263	5.481	5.631	6.802	6.791	6.167
HEMBA1004372	3.613	4.593	5.538	0.000	1.638	1.507	3.555	1.588
HEMBA1004377	53.834	41.410	47.048	29.140	26.163	34.545	30.827	33.572
HEMBA1004389	20.540	22.800	24.474	14.497	13.968	16.620	14.951	17.114
HEMBA1004391	60.284	22.653	44.013	14.283	19.018	31.716	23.931	23.617
HEMBA1004393	177.786	197.548	108.554	32.455	75.399	76.587	39.777	44.665
HEMBA1004394	28.949	11.849	12.442	5.544	10.440	17.825	10.981	8.836
HEMBA1004396	37.907	26.956	102.760	18.571	16.519	15.025	13.681	21.980
HEMBA1004401	22.519	21.858	30.601	14.945	13.592	15.418	20.930	20.774
HEMBA1004405	42.933	38.835	117.844	34.528	23.357	19.155	18.506	28.842
HEMBA1004408	50.497	27.751	55.000	25.535	15.351	19.522	15.546	20.863
HEMBA1004414	45.769	51.722	64.315	19.655	19.324	39.735	26.527	36.385
HEMBA1004429	61.867	58.067	190.055	39.014	50.304	36.462	27.517	46.317
HEMBA1004435	49.568	39.828	146.938	37.521	28.383	24.241	24.651	42.005
HEMBA1004440	31.849	22.499	37.132	18.742	22.366	23.183	21.969	35.073
HEMBA1004444	59.488	46.586	163.763	30.695	29.990	24.833	22.908	37.635
HEMBA1004446	22.134	12.309	29.426	11.920	3.385	14.862	10.856	16.078
HEMBA1004451	31.588	21.261	28.136	18.194	15.678	19.695	21.159	27.156
HEMBA1004452	38.593	5.268	18.479	3.443	5.737	17.680	14.173	7.972
HEMBA1004454	50.056	27.897	32.786	24.382	20.631	24.494	22.897	29.042

Table 30

	HEMBA1004460	138.550	96.143	356.058	74.883	54.735	70.698	38.344	55.945
	HEMBA1004461	64.074	19.163	24.808	12.846	16.373	23.508	22.827	10.137
	HEMBA1004468	134.439	72.774	210.409	77.409	60.142	56.229	42.361	49.457
5	HEMBA1004479	82.994	32.889	92.782	35.519	44.435	43.183	31.836	37.116
	HEMBA1004482	5.502	7.682	11.248	36.034	2.926	5.535	5.693	5.972
	HEMBA1004491	16.736	6.285	17.615	14.018	11.729	19.804	10.683	11.780
	HEMBA1004499	94.095	71.458	148.355	58.479	48.596	46.968	46.648	57.279
	HEMBA1004502	21.523	9.344	18.265	7.282	9.979	2.762	3.174	13.389
10	HEMBA1004505	26.042	15.380	43.855	17.516	15.469	22.190	22.873	15.812
	HEMBA1004506	12.004	29.395	42.664	21.849	21.426	14.469	9.224	9.845
	HEMBA1004507	96.377	87.688	99.177	103.472	34.160	81.068	54.939	151.142
	HEMBA1004509	52.657	14.880	19.120	16.228	17.009	24.783	24.565	13.476
	HEMBA1004523	20.156	18.209	11.197	16.529	14.631	13.004	20.267	19.467
	HEMBA1004528	42.620	27.819	48.069	14.426	25.267	43.038	40.239	37.718
15	HEMBA1004534	75.090	41.159	44.399	31.300	16.686	31.317	21.009	18.583
	HEMBA1004536	31.531	13.343	23.664	14.085	4.408	13.133	12.981	15.201
	HEMBA1004538	352.363	181.508	233.819	97.018	122.402	183.507	100.197	150.062
	HEMBA1004542	47.360	17.733	28.238	17.380	12.324	17.317	22.764	15.212
	HEMBA1004552	63.401	29.506	26.637	43.567	39.674	38.686	23.304	33.542
	HEMBA1004554	82.231	11.953	25.084	16.273	32.870	33.809	20.812	5.536
20	HEMBA1004558	30.217	12.133	31.036	15.840	30.638	65.183	19.155	30.921
	HEMBA1004560	68.901	16.566	17.908	16.431	10.034	30.093	22.379	22.683
	HEMBA1004564	48.119	14.911	35.565	31.983	32.664	30.028	20.965	32.479
	HEMBA1004566	32.479	29.553	20.970	32.788	42.949	40.715	23.273	32.960
	HEMBA1004573	17.728	13.843	7.118	5.972	19.952	9.755	9.278	8.100
	HEMBA1004578	39.572	26.733	42.044	10.704	37.505	32.441	17.232	25.361
	HEMBA1004577	46.233	11.570	97.881	39.434	31.437	41.089	34.426	35.314
25	HEMBA1004586	82.532	71.398	213.814	70.289	52.589	45.729	23.395	38.312
	HEMBA1004596	72.534	32.493	45.820	27.565	27.854	34.987	33.847	38.473
	HEMBA1004604	99.019	48.582	103.587	36.723	49.392	48.377	56.558	69.256
	HEMBA1004607	53.557	37.015	100.999	27.559	26.143	28.756	21.692	42.044
	HEMBA1004610	20.690	14.854	69.908	15.349	12.120	9.108	8.858	15.087
	HEMBA1004617	22.592	20.386	42.426	22.815	15.568	10.691	6.697	10.317
30	HEMBA1004622	78.025	46.803	209.059	49.931	29.836	29.902	12.194	27.438
	HEMBA1004626	38.170	36.312	110.684	22.791	14.118	17.193	15.979	20.821
	HEMBA1004629	33.858	37.886	87.440	53.228	47.341	28.160	12.170	28.096
	HEMBA1004631	35.946	10.475	4.434	7.390	17.128	22.775	9.569	32.852
	HEMBA1004632	27.084	13.891	23.598	10.209	7.802	11.754	22.566	6.362
	HEMBA1004633	78.391	33.135	114.054	17.197	49.008	60.659	48.857	40.810
35	HEMBA1004636	52.397	20.766	34.962	10.085	22.609	21.255	13.502	25.039
	HEMBA1004637	4.228	4.304	6.747	5.278	5.756	4.086	2.597	5.024
	HEMBA1004638	0.241	0.000	0.000	0.008	0.000	0.000	0.113	0.000
	HEMBA1004645	57.371	29.263	111.067	32.645	17.998	27.214	20.560	24.845
	HEMBA1004656	16.139	9.194	21.399	12.768	18.216	14.099	17.122	12.004
	HEMBA1004657	20.820	23.742	69.842	9.422	138.932	42.697	9.048	13.383
	HEMBA1004666	7.321	3.174	18.097	5.962	9.830	5.098	2.525	7.512
40	HEMBA1004669	94.910	36.291	111.210	30.591	20.021	28.018	25.500	25.624
	HEMBA1004670	57.231	17.070	60.538	23.280	13.173	24.312	23.413	14.342
	HEMBA1004672	63.471	50.154	146.619	39.883	31.559	25.617	20.328	28.099
	HEMBA1004689	152.993	93.435	103.311	81.212	50.901	83.998	57.329	84.276
	HEMBA1004690	28.240	10.247	13.401	8.159	4.952	13.983	17.391	11.765
45	HEMBA1004693	18.359	15.228	20.803	14.290	13.070	16.726	9.014	15.531
	HEMBA1004697	81.532	48.847	148.587	58.445	44.416	51.983	42.641	50.271
	HEMBA1004702	37.518	62.966	49.304	20.714	42.224	38.936	64.906	37.506
	HEMBA1004704	98.561	48.717	236.887	38.666	33.457	38.377	24.626	31.783
	HEMBA1004705	12.717	12.313	40.950	9.649	17.803	10.638	5.969	4.810
	HEMBA1004706	33.616	9.825	16.175	10.779	10.830	17.906	13.036	12.703
	HEMBA1004709	51.126	39.934	136.723	32.785	25.072	21.674	15.230	23.755
50	HEMBA1004711	46.766	9.203	57.020	12.805	14.304	16.154	12.982	3.790
	HEMBA1004723	121.283	47.643	73.497	30.236	56.317	65.719	56.298	52.009
	HEMBA1004725	56.905	32.051	70.171	12.721	48.208	34.021	35.739	12.501
	HEMBA1004730	36.072	10.037	30.016	7.633	13.361	7.545	8.989	34.832
	HEMBA1004733	30.769	29.884	23.348	6.988	2.998	8.055	8.031	2.822
	HEMBA1004734	11.912	11.974	36.595	3.988	12.556	7.652	4.303	15.670

Table 31

HEMBA1004736	55.309	25.331	132.333	45.653	38.696	23.516	19.970	34.509
HEMBA1004748	53.832	20.004	172.069	29.562	22.161	14.904	12.665	18.349
HEMBA1004749	127.285	45.137	73.698	27.788	33.184	60.214	44.636	42.250
HEMBA1004751	81.283	64.830	173.888	54.165	36.368	41.802	31.283	43.505
HEMBA1004752	59.058	32.785	109.428	32.254	29.090	34.259	30.970	33.029
HEMBA1004753	204.044	247.466	408.165	156.689	102.795	131.323	83.515	263.585
HEMBA1004755	57.638	59.677	83.850	22.148	29.800	30.542	13.064	23.281
HEMBA1004756	9.985	16.728	11.023	6.349	6.780	9.109	11.628	14.885
HEMBA1004763	67.343	19.641	33.742	13.841	16.720	25.489	23.061	18.650
HEMBA1004768	29.177	24.043	38.303	6.673	10.298	3.197	10.352	13.391
HEMBA1004770	10.327	14.492	10.901	6.416	6.310	7.963	10.668	7.955
HEMBA1004771	46.910	34.314	76.491	31.609	22.830	23.102	30.433	32.358
HEMBA1004775	39.253	26.706	63.968	24.931	18.754	43.049	32.720	26.795
HEMBA1004776	22.604	11.017	10.103	5.466	9.000	16.400	10.105	8.046
HEMBA1004778	78.144	77.681	223.475	37.540	33.791	32.337	24.067	43.529
HEMBA1004784	9.826	18.370	102.812	8.313	15.151	11.373	9.479	6.329
HEMBA1004785	25.723	16.345	26.216	6.651	10.649	10.674	13.732	11.615
HEMBA1004789	18.173	14.508	16.096	7.804	8.691	10.011	7.713	11.389
HEMBA1004795	14.283	12.973	25.122	11.028	9.351	9.757	9.905	12.028
HEMBA1004797	85.927	33.746	73.688	34.142	23.246	40.067	32.715	25.583
HEMBA1004803	35.634	41.124	65.880	27.072	30.957	22.607	22.520	26.534
HEMBA1004806	11.997	8.183	21.467	8.868	9.653	9.000	7.894	8.199
HEMBA1004807	16.352	14.481	22.459	11.249	12.009	13.340	7.935	9.118
HEMBA1004816	29.782	24.075	95.884	18.110	29.259	8.180	12.578	10.934
HEMBA1004820	8.636	7.466	8.862	4.249	4.018	4.769	6.876	3.493
HEMBA1004833	159.947	50.729	81.248	38.650	64.754	83.155	56.657	65.121
HEMBA1004847	51.456	25.570	40.694	21.115	36.572	35.053	31.537	40.529
HEMBA1004850	77.254	24.014	38.620	21.854	26.080	54.413	50.197	24.185
HEMBA1004863	57.117	32.704	72.480	23.951	31.887	25.058	20.050	20.982
HEMBA1004864	46.043	27.144	59.824	26.750	13.888	16.719	20.308	17.843
HEMBA1004885	12.257	14.642	31.748	44.090	14.331	13.454	15.835	15.797
HEMBA1004880	56.788	50.021	126.637	35.420	28.589	24.054	20.447	23.264
HEMBA1004882	42.450	16.453	29.340	16.782	13.013	13.652	10.676	19.977
HEMBA1004885	8.545	4.947	5.350	4.891	2.933	3.711	3.652	6.615
HEMBA1004889	28.103	22.485	32.049	17.078	14.363	23.391	15.605	16.916
HEMBA1004900	19.922	15.709	33.254	10.423	9.045	6.539	5.245	9.440
HEMBA1004909	88.522	49.269	163.284	48.147	35.937	36.045	18.861	27.933
HEMBA1004918	64.384	43.134	105.868	34.899	22.323	24.073	15.857	25.370
HEMBA1004923	47.731	37.996	69.168	19.659	26.441	18.192	10.213	20.111
HEMBA1004929	11.048	14.003	10.808	12.050	7.539	9.882	8.967	11.809
HEMBA1004930	101.277	92.425	279.652	80.664	86.618	34.331	31.091	41.874
HEMBA1004933	9.145	5.566	12.595	7.786	12.256	10.327	96.467	5.417
HEMBA1004934	7.311	7.106	43.966	10.208	4.750	5.866	9.143	12.805
HEMBA1004937	43.331	27.219	38.802	15.368	17.734	15.280	15.784	46.385
HEMBA1004943	51.072	26.833	32.001	21.614	16.458	27.585	29.628	38.533
HEMBA1004944	84.363	46.768	126.294	43.803	28.989	38.514	31.589	23.074
HEMBA1004946	64.538	28.144	37.908	17.163	24.332	27.854	34.636	31.712
HEMBA1004952	90.835	18.893	40.862	12.624	20.090	33.568	20.062	19.020
HEMBA1004954	14.656	36.003	41.485	27.126	23.696	20.777	6.948	29.261
HEMBA1004956	5.975	9.923	6.635	7.743	0.953	4.578	1.585	5.188
HEMBA1004960	86.030	77.420	136.061	60.735	49.221	47.560	28.646	45.923
HEMBA1004971	31.046	5.439	7.559	12.468	17.946	15.068	19.705	18.480
HEMBA1004972	77.318	38.259	56.254	35.819	27.295	40.233	30.004	50.710
HEMBA1004973	35.524	13.502	16.731	9.641	11.726	14.716	19.197	22.580
HEMBA1004977	6.756	9.870	11.419	9.584	29.973	8.701	2.217	10.523
HEMBA1004978	8.689	11.088	13.909	9.995	5.158	5.699	2.642	10.106
HEMBA1004980	34.093	33.440	87.268	25.974	18.071	16.453	11.605	22.124
HEMBA1004982	14.750	8.271	17.944	9.205	8.250	11.553	6.083	5.456
HEMBA1004983	38.285	13.488	20.831	11.831	3.348	10.309	11.455	6.305
HEMBA1004995	27.256	28.515	26.297	18.434	25.474	22.491	24.452	33.683
HEMBA1005004	13.855	10.490	33.238	10.381	7.816	13.134	7.576	14.698
HEMBA1005008	64.714	26.633	22.502	16.478	23.532	28.617	18.581	16.940
HEMBA1005009	34.543	15.673	19.462	18.045	14.122	26.432	12.593	23.116

Table 32

	HEMBA1005019	49.260	24.872	25.349	20.834	30.144	32.629	20.777	27.016
	HEMBA1005021	37.224	63.713	38.065	17.061	15.647	20.369	25.859	32.656
5	HEMBA1005029	30.265	17.783	35.352	16.531	19.588	26.517	15.798	16.604
	HEMBA1005035	393.404	200.167	574.746	133.872	210.689	177.872	156.563	170.510
	HEMBA1005039	115.345	41.367	73.075	39.541	44.451	66.623	55.833	51.349
	HEMBA1005047	28.650	19.322	57.018	13.971	11.999	26.427	15.206	7.350
	HEMBA1005050	93.995	31.868	54.335	18.576	28.338	31.562	31.930	23.751
	HEMBA1005050	78.015	41.690	73.130	29.830	26.504	35.867	21.640	35.653
10	HEMBA1005062	23.050	15.803	29.553	15.707	7.856	15.618	19.435	13.336
	HEMBA1005066	10.980	11.364	31.553	13.509	5.668	10.541	5.005	10.849
	HEMBA1005067	39.308	34.578	39.795	44.519	24.643	21.272	19.379	20.121
	HEMBA1005070	73.155	34.949	68.556	28.956	38.004	38.211	48.007	31.733
	HEMBA1005075	88.089	37.798	148.675	40.537	33.271	33.074	28.661	30.201
	HEMBA1005078	100.064	37.746	66.827	33.115	41.170	55.560	51.231	17.112
15	HEMBA1005079	137.757	86.238	294.118	73.304	76.035	75.084	47.255	76.170
	HEMBA1005083	18.102	7.642	17.087	6.711	6.184	8.675	9.287	9.609
	HEMBA1005084	82.712	38.248	47.063	26.664	27.435	37.552	38.419	28.349
	HEMBA1005088	31.610	22.435	76.714	22.790	18.926	23.875	8.895	12.447
	HEMBA1005090	68.944	55.156	178.236	34.742	32.350	38.445	22.869	28.148
	HEMBA1005096	148.861	86.156	117.997	94.811	57.034	81.098	54.187	116.066
20	HEMBA1005096	83.125	30.911	63.940	33.378	33.962	48.589	35.467	36.021
	HEMBA1005101	69.080	14.020	34.136	10.197	13.988	34.420	22.696	15.975
	HEMBA1005107	82.659	25.203	36.223	11.215	21.514	32.720	25.972	21.337
	HEMBA1005113	7.977	17.225	31.501	7.563	44.493	5.157	6.957	9.761
	HEMBA1005123	173.637	77.260	555.672	126.908	94.628	90.446	70.735	90.016
	HEMBA1005133	58.192	40.749	122.820	29.864	16.700	17.652	8.802	18.988
	HEMBA1005135	8.259	9.125	14.962	2.213	16.732	6.892	3.383	6.189
25	HEMBA1005145	185.299	101.220	352.159	92.082	88.750	122.118	76.475	90.044
	HEMBA1005149	220.122	109.352	274.492	120.663	125.192	96.704	92.063	128.030
	HEMBA1005152	125.948	96.291	226.885	58.505	33.738	46.323	27.534	34.457
	HEMBA1005158	15.760	11.274	9.399	6.198	6.191	6.661	12.001	4.556
	HEMBA1005172	1653.208	89.658	73.666	54.667	33.118	55.680	32.520	70.907
	HEMBA1005185	9.954	17.248	10.492	34.452	3.558	3.117	6.028	11.173
30	HEMBA1005186	23.745	10.048	27.091	13.067	7.719	15.412	15.086	15.591
	HEMBA1005195	14.573	8.648	11.038	19.306	6.313	25.313	13.510	9.183
	HEMBA1005201	52.322	13.197	47.505	13.091	12.078	8.531	23.532	9.848
	HEMBA1005202	98.566	30.141	71.588	27.954	44.381	66.294	42.390	39.695
	HEMBA1005204	184.429	287.156	382.039	168.753	203.458	222.970	143.609	358.646
	HEMBA1005206	148.946	61.309	84.791	34.139	49.115	66.295	83.608	75.159
35	HEMBA1005219	21.685	17.755	9.606	8.236	8.038	13.031	7.751	11.441
	HEMBA1005223	79.965	42.665	113.460	40.547	32.089	53.017	26.025	32.004
	HEMBA1005229	26.819	9.926	21.841	9.135	6.090	6.656	4.681	7.079
	HEMBA1005230	71.184	67.313	201.065	79.279	59.679	77.484	47.808	66.511
	HEMBA1005232	7.374	6.386	17.522	8.552	3.285	12.088	4.975	3.965
	HEMBA1005238	96.780	44.134	51.932	8.128	20.776	69.291	49.474	35.019
40	HEMBA1005241	142.598	104.185	428.635	78.773	78.033	74.434	42.333	63.097
	HEMBA1005244	76.771	32.597	37.797	16.459	12.489	35.934	31.814	35.602
	HEMBA1005246	241.316	60.348	73.077	25.067	41.351	117.666	88.193	54.014
	HEMBA1005251	37.505	33.247	108.631	23.585	14.915	23.393	14.302	16.409
	HEMBA1005252	53.401	25.532	37.199	15.002	20.744	31.279	24.207	27.562
	HEMBA1005267	17.238	39.564	20.097	27.505	31.874	11.013	14.526	14.024
	HEMBA1005274	16.538	8.744	18.308	9.021	10.103	11.943	8.914	11.978
45	HEMBA1005275	69.133	43.329	216.468	46.790	51.647	37.411	25.040	41.913
	HEMBA1005288	65.401	50.485	150.714	33.833	34.633	28.241	24.910	40.164
	HEMBA1005293	67.403	9.430	23.201	4.467	3.192	25.620	6.775	8.771
	HEMBA1005296	221.097	811.623	894.835	738.361	220.523	698.319	418.435	1376.785
	HEMBA1005301	36.708	16.970	29.798	11.929	12.544	22.221	35.726	32.270
	HEMBA1005304	83.978	71.914	260.016	50.686	36.101	36.160	24.896	47.838
50	HEMBA1005305	44.218	33.773	74.215	27.494	27.352	34.920	21.424	38.882
	HEMBA1005311	33.034	20.140	48.263	13.836	7.908	8.958	5.090	10.440
	HEMBA1005313	11.165	36.175	17.550	7.047	11.502	14.209	63.072	8.124
	HEMBA1005314	6.948	2.955	22.604	6.336	3.812	5.787	4.063	4.891
	HEMBA1005315	72.349	54.139	156.842	34.545	43.132	26.415	28.942	28.442
	HEMBA1005317	20.230	8.451	17.258	9.796	11.664	9.976	9.263	8.017

Table 33

	HEMBA1005318	14.755	5.931	13.883	5.228	5.376	9.013	5.511	4.846
	HEMBA1005324	98.070	33.348	44.270	26.052	35.446	48.523	30.889	17.315
	HEMBA1005331	24.826	135.211	15.947	25.496	14.744	21.427	16.942	29.580
5	HEMBA1005337	19.080	18.022	19.428	5.217	20.830	29.367	32.481	44.585
	HEMBA1005338	51.533	38.768	63.113	27.657	30.457	48.455	40.921	36.285
	HEMBA1005344	384.481	88.937	143.574	63.983	72.524	167.620	135.992	68.042
	HEMBA1005353	111.629	68.949	220.401	62.090	53.484	67.048	30.456	42.612
	HEMBA1005359	87.635	64.332	175.543	59.707	36.743	34.233	21.666	47.596
10	HEMBA1005362	25.674	25.093	18.642	30.797	21.917	19.092	20.883	12.720
	HEMBA1005364	6.677	2.817	5.168	13.116	19.753	5.180	2.877	7.198
	HEMBA1005367	51.911	28.536	74.559	28.446	30.138	27.987	16.766	22.415
	HEMBA1005372	11.289	6.819	11.700	5.659	9.172	7.402	9.312	4.913
	HEMBA1005374	64.639	57.505	120.218	32.738	30.987	24.792	23.695	30.728
	HEMBA1005379	29.549	13.813	12.040	8.862	7.648	11.978	9.051	4.019
15	HEMBA1005382	140.116	94.743	104.609	70.213	26.225	53.452	88.235	85.480
	HEMBA1005384	33.109	15.221	21.713	10.250	8.543	11.030	7.458	9.010
	HEMBA1005386	111.067	30.547	52.790	28.541	31.691	44.619	35.179	29.136
	HEMBA1005389	66.821	32.429	129.272	42.528	35.894	16.765	11.513	24.601
	HEMBA1005394	35.794	18.127	22.715	25.833	26.639	30.857	16.944	24.443
	HEMBA1005403	40.404	14.030	54.041	14.621	15.504	27.461	15.588	32.390
	HEMBA1005408	51.701	45.069	71.813	44.257	67.383	35.010	23.690	44.612
20	HEMBA1005410	4.534	4.269	11.774	12.035	10.197	6.168	3.955	8.910
	HEMBA1005411	75.220	94.039	163.001	67.133	50.499	41.243	22.652	35.008
	HEMBA1005423	35.745	26.430	69.138	35.773	15.442	19.286	14.057	23.010
	HEMBA1005426	14.366	12.073	14.418	5.345	11.591	8.954	3.082	7.203
	HEMBA1005427	66.444	99.596	61.088	47.865	59.821	53.861	25.223	46.397
25	HEMBA1005430	52.945	15.385	36.316	19.710	23.854	37.895	19.556	18.127
	HEMBA1005438	51.806	28.359	33.314	17.787	19.295	21.754	13.429	29.941
	HEMBA1005443	108.954	165.887	426.404	81.550	77.553	75.024	105.042	108.322
	HEMBA1005447	51.383	39.518	55.244	29.711	28.000	21.457	18.763	23.755
	HEMBA1005449	86.452	20.253	41.861	15.939	27.647	39.311	28.567	27.508
	HEMBA1005452	110.567	52.128	74.119	42.532	39.847	53.326	67.629	72.233
	HEMBA1005454	7.997	16.821	17.998	14.293	14.436	8.454	6.498	11.445
30	HEMBA1005468	185.066	78.008	126.372	56.026	56.490	78.922	61.083	57.511
	HEMBA1005469	88.419	54.761	196.280	63.682	53.661	42.639	23.441	30.144
	HEMBA1005472	37.878	41.710	88.807	34.195	28.126	21.983	24.350	30.575
	HEMBA1005474	89.169	55.263	212.086	51.664	50.480	66.508	39.590	30.372
	HEMBA1005475	212.273	98.359	182.707	110.945	105.968	98.316	56.095	58.647
	HEMBA1005489	61.603	40.439	42.459	27.361	21.335	31.100	11.578	25.898
35	HEMBA1005487	70.325	12.388	5.705	8.252	5.611	9.949	2.213	16.039
	HEMBA1005500	68.636	9.755	180.843	46.031	28.864	31.805	14.951	31.189
	HEMBA1005506	24.029	3.468	17.794	7.400	5.464	9.419	6.593	3.517
	HEMBA1005508	12.944	12.524	22.247	8.535	16.857	11.561	7.741	12.059
	HEMBA1005511	116.338	59.193	267.636	59.921	58.995	43.190	30.786	51.049
	HEMBA1005513	167.332	70.217	88.519	56.620	54.920	73.797	80.751	68.624
40	HEMBA1005517	37.687	10.443	23.901	8.903	17.777	21.966	23.844	18.611
	HEMBA1005518	109.105	25.679	71.345	23.319	36.856	47.397	27.618	27.825
	HEMBA1005520	200.267	104.176	459.373	133.255	106.207	95.070	67.199	94.086
	HEMBA1005522	36.421	15.946	24.796	12.598	8.472	14.558	16.889	13.857
	HEMBA1005526	116.274	72.899	292.397	82.002	73.603	66.188	34.319	47.682
	HEMBA1005528	13.087	9.406	20.550	14.612	15.947	16.516	7.583	24.968
45	HEMBA1005530	56.516	26.583	63.811	13.686	21.441	29.159	24.254	21.717
	HEMBA1005538	5.523	17.373	35.952	7.017	10.385	11.406	15.411	35.789
	HEMBA1005539	76.498	30.847	69.424	17.584	24.989	35.829	28.772	25.913
	HEMBA1005545	46.912	10.940	32.124	15.206	46.822	33.595	31.865	24.090
	HEMBA1005548	57.779	14.326	15.050	10.139	18.638	22.115	22.271	39.291
	HEMBA1005552	141.489	120.695	363.831	84.934	81.893	79.223	60.281	62.088
	HEMBA1005558	52.488	20.021	24.397	9.638	22.919	24.422	21.466	8.178
50	HEMBA1005568	74.152	61.206	184.989	53.681	38.261	33.077	24.638	37.014
	HEMBA1005570	54.151	68.747	74.768	17.273	26.562	31.212	27.080	30.721
	HEMBA1005576	71.454	57.260	39.016	21.283	8.931	10.461	23.731	19.991
	HEMBA1005577	40.771	13.448	21.181	13.021	8.610	18.266	12.338	10.181
	HEMBA1005581	87.577	27.270	38.708	10.847	19.365	33.479	28.804	16.842
	HEMBA1005582	24.681	30.135	30.933	14.220	7.764	10.454	12.847	13.157

Table 34

	HEMBA1005583	23.564	22.466	98.629	9.735	10.545	12.468	10.523	17.884
	HEMBA1005588	96.041	96.254	266.022	69.126	54.588	44.105	34.310	52.441
	HEMBA1005593	61.102	40.350	125.688	37.987	35.953	41.577	39.834	47.357
	HEMBA1005595	52.429	18.452	37.240	8.059	8.750	14.595	12.432	7.284
	HEMBA1005597	125.119	43.335	90.414	24.402	44.780	74.946	66.352	45.322
	HEMBA1005606	141.546	65.667	95.041	30.084	57.974	107.329	84.555	46.145
	HEMBA1005609	77.981	80.190	244.951	52.002	41.602	40.406	26.928	42.614
	HEMBA1005616	47.780	82.665	190.870	42.670	41.809	32.256	23.683	43.139
	HEMBA1005621	31.797	18.993	22.515	11.333	11.545	16.964	12.122	13.910
	HEMBA1005627	128.561	66.487	148.021	45.359	42.161	42.054	30.884	43.319
	HEMBA1005628	43.539	36.758	85.714	25.524	46.601	19.229	82.784	36.636
	HEMBA1005631	21.340	8.467	38.068	22.476	18.318	17.813	12.599	28.199
	HEMBA1005632	113.190	73.661	233.637	53.097	45.388	52.090	29.944	37.461
	HEMBA1005634	123.668	195.912	390.579	101.523	107.528	72.729	54.939	130.473
	HEMBA1005662	15.391	11.345	23.021	7.453	5.561	13.084	8.973	5.282
	HEMBA1005666	33.844	30.419	34.983	13.220	31.573	24.609	13.795	28.043
	HEMBA1005670	91.667	63.609	255.523	57.730	46.927	45.285	23.794	46.584
	HEMBA1005671	63.448	55.385	34.548	25.297	20.567	2.367	5.665	13.509
	HEMBA1005675	53.083	33.284	125.705	33.665	32.151	40.446	37.522	36.817
	HEMBA1005680	115.289	72.018	220.408	75.653	55.707	68.735	32.613	38.282
	HEMBA1005685	68.783	46.211	72.197	30.110	32.724	43.022	37.740	33.510
	HEMBA1005698	37.890	35.679	44.793	29.794	25.150	48.613	15.651	20.648
	HEMBA1005699	14.243	17.539	37.269	9.035	12.276	5.454	5.259	6.787
	HEMBA1005703	19.524	15.116	20.249	7.662	15.489	11.648	8.488	10.229
	HEMBA1005705	35.316	35.577	66.552	26.492	29.605	90.298	18.303	44.730
	HEMBA1005712	20.312	29.695	30.267	17.829	17.658	17.695	14.517	23.820
	HEMBA1005717	47.313	15.037	30.499	6.950	13.991	32.044	15.084	7.078
	HEMBA1005718	88.576	81.734	176.773	75.414	46.080	56.797	49.803	76.705
	HEMBA1005721	64.981	42.340	55.434	18.134	34.246	43.284	34.923	41.460
	HEMBA1005722	174.352	92.345	154.668	55.652	48.768	63.471	92.755	56.031
	HEMBA1005724	32.955	8.284	5.342	4.000	14.801	15.671	9.324	5.953
	HEMBA1005732	89.824	24.907	32.546	5.638	21.753	30.046	28.487	20.595
	HEMBA1005737	25.179	16.797	16.017	10.703	12.731	12.444	8.579	7.757
	HEMBA1005742	11.547	23.162	24.345	20.921	29.934	18.597	13.749	22.702
	HEMBA1005746	36.098	14.407	21.907	16.923	13.431	12.235	10.908	8.606
	HEMBA1005747	80.718	30.396	44.643	21.861	30.274	80.588	47.082	26.037
	HEMBA1005749	35.749	31.758	64.769	22.766	28.853	25.733	31.698	30.753
	HEMBA1005755	34.680	39.133	30.663	37.837	21.308	24.392	15.905	25.470
	HEMBA1005760	118.125	41.490	33.276	25.724	28.933	46.295	36.113	31.205
	HEMBA1005765	94.451	70.515	200.825	48.023	37.340	35.414	31.058	40.041
	HEMBA1005766	172.851	70.359	87.247	48.958	51.073	52.147	72.391	63.859
	HEMBA1005780	25.961	14.713	89.818	25.466	46.254	28.283	25.156	29.122
	HEMBA1005795	18.360	38.386	19.666	10.007	13.009	11.811	13.106	14.493
	HEMBA1005809	67.301	66.510	67.390	53.061	43.975	35.574	35.334	57.818
	HEMBA1005813	52.911	84.881	160.064	38.752	43.727	30.799	23.426	57.177
	HEMBA1005815	30.398	30.434	43.366	19.911	16.123	39.746	26.743	28.548
	HEMBA1005822	40.948	47.746	65.295	51.932	30.845	20.187	22.641	29.114
	HEMBA1005829	114.982	70.536	272.004	48.816	36.558	40.259	23.443	35.824
	HEMBA1005833	59.540	25.743	29.266	15.545	24.711	26.964	17.958	18.807
	HEMBA1005834	151.440	82.917	322.413	102.348	74.711	58.590	35.082	70.415
	HEMBA1005844	66.624	11.865	96.555	95.719	56.133	75.546	55.974	122.840
	HEMBA1005852	71.743	17.810	72.219	53.009	85.623	76.593	90.291	87.310
	HEMBA1005853	62.809	83.326	343.381	63.897	79.208	48.939	27.359	38.468
	HEMBA1005876	139.991	109.928	447.500	93.748	65.325	53.917	35.383	63.466
	HEMBA1005883	5.211	6.310	6.808	14.759	10.070	6.635	4.486	11.850
	HEMBA1005884	9.136	10.768	29.442	9.504	7.302	9.142	4.561	12.287
	HEMBA1005891	8.927	12.500	12.662	5.995	7.370	7.346	1.250	5.470
	HEMBA1005894	70.006	59.347	177.879	49.407	29.584	23.227	14.651	36.934
	HEMBA1005898	84.399	61.254	234.549	59.872	43.955	25.491	23.019	41.130
	HEMBA1005902	38.306	16.873	52.804	16.742	33.189	39.317	26.778	43.681
	HEMBA1005907	4.806	3.997	8.804	5.339	3.957	17.078	5.311	4.901
	HEMBA1005909	4.140	3.733	23.479	2.443	4.861	6.883	0.750	10.643
	HEMBA1005911	143.926	92.633	316.302	83.107	61.954	60.593	39.302	55.189
	HEMBA1005912	18.801	17.269	13.568	32.296	21.976	14.454	12.917	26.318

Table 35

	HEMBA1005913	10.533	16.117	14.368	16.655	8.179	7.135	7.907	12.918
	HEMBA1005921	83.262	45.648	252.573	51.044	41.764	22.286	23.762	46.202
	HEMBA1005922	64.440	17.427	35.136	20.084	33.779	24.835	18.394	14.883
	HEMBA1005929	73.002	139.586	378.444	98.543	83.075	72.298	55.205	94.716
	HEMBA1005931	146.354	83.951	224.601	83.623	63.406	73.122	54.973	59.891
	HEMBA1005934	141.558	91.791	227.012	89.834	99.341	96.876	62.967	55.492
	HEMBA1005945	144.693	21.871	38.980	19.915	46.699	78.590	80.430	30.052
	HEMBA1005962	67.209	34.719	63.745	21.004	17.931	29.331	21.199	20.008
	HEMBA1005963	18.320	6.954	9.127	5.913	2.487	8.674	7.674	4.873
	HEMBA1005990	581.646	117.336	139.967	53.671	242.262	474.182	418.873	85.511
	HEMBA1005991	67.437	59.327	188.570	42.994	21.101	33.868	19.164	11.619
	HEMBA1005999	193.878	135.695	450.789	126.399	129.150	103.289	53.193	115.911
	HEMBA1006002	73.560	26.438	22.156	12.657	16.731	16.116	10.600	19.305
	HEMBA1006005	59.620	7.083	16.863	8.213	29.019	53.513	52.130	23.838
	HEMBA1006011	25.811	30.413	39.888	21.434	54.488	30.978	27.956	25.339
	HEMBA1006013	51.604	13.251	19.743	11.817	15.354	28.363	21.493	18.674
	HEMBA1006016	101.929	42.149	115.884	38.228	39.875	46.607	33.305	28.397
	HEMBA1006019	31.772	18.482	22.879	15.207	22.984	24.244	26.246	14.100
	HEMBA1006021	26.984	10.213	45.937	9.253	20.615	14.587	14.203	12.296
	HEMBA1006022	100.930	40.046	62.368	42.744	23.660	46.057	25.008	19.323
	HEMBA1006031	42.088	41.281	14.729	11.264	12.725	36.716	13.037	5.133
	HEMBA1006035	10.089	10.059	27.290	8.123	6.309	6.629	2.039	5.229
	HEMBA1006038	188.431	82.469	443.914	119.939	80.135	81.126	54.157	94.631
	HEMBA1006042	69.906	33.773	134.462	30.108	23.244	29.765	29.479	29.607
	HEMBA1006044	53.721	10.199	12.818	4.725	8.467	5.436	2.586	4.088
	HEMBA1006045	48.078	43.730	81.128	28.336	25.311	26.461	23.478	44.272
	HEMBA1006048	35.685	18.435	41.495	19.225	19.636	34.213	26.305	25.809
	HEMBA1006053	0.000	356.500	18.844	24.270	47.030	114.986	63.574	385.970
	HEMBA1006055	7.903	5.331	12.825	4.484	15.776	12.227	9.079	5.545
	HEMBA1006058	51.872	19.394	14.828	7.834	11.877	25.640	15.830	21.486
	HEMBA1006063	72.686	52.429	63.882	34.021	30.125	35.536	28.303	35.860
	HEMBA1006067	6.005	14.253	7.505	3.169	2.242	3.352	4.358	0.888
	HEMBA1006081	70.282	19.151	25.838	8.981	9.908	26.560	16.837	23.976
	HEMBA1006089	54.392	23.145	42.709	18.278	17.433	17.768	18.372	23.981
	HEMBA1006090	71.092	20.389	36.832	15.386	17.868	38.904	35.031	18.238
	HEMBA1006091	69.022	28.947	126.425	16.353	30.302	56.034	53.660	66.468
	HEMBA1006093	111.885	11.435	50.738	16.185	27.687	43.178	26.048	14.980
	HEMBA1006099	40.361	27.136	39.149	19.199	31.100	31.158	28.536	28.484
	HEMBA1006100	36.379	48.991	259.267	41.090	50.094	24.833	13.379	34.466
	HEMBA1006108	40.170	19.301	21.811	11.126	8.795	12.441	8.780	16.493
	HEMBA1006114	42.849	44.783	46.702	33.193	23.220	34.626	28.294	51.756
	HEMBA1006121	160.208	21.943	26.728	10.160	21.331	17.129	26.838	25.137
	HEMBA1006124	63.151	11.764	15.994	17.764	14.099	57.249	29.200	8.240
	HEMBA1006125	72.730	70.406	57.020	50.057	45.287	40.856	45.665	68.939
	HEMBA1006130	36.221	31.688	34.742	7.817	28.246	34.473	25.726	21.315
	HEMBA1006138	160.258	170.815	435.120	106.719	139.660	100.947	67.854	89.604
	HEMBA1006142	127.194	85.725	238.562	54.531	52.936	65.032	48.938	59.791
	HEMBA1006150	66.777	58.231	76.666	59.941	19.605	48.114	33.261	75.731
	HEMBA1006151	139.265	37.359	104.921	28.446	46.546	65.736	74.155	88.383
	HEMBA1006155	141.288	19.560	50.142	11.752	32.711	75.435	60.621	32.838
	HEMBA1006158	17.276	12.039	19.210	7.139	7.468	23.241	7.360	13.357
	HEMBA1006184	140.272	70.843	382.965	97.488	87.832	69.460	42.210	85.135
	HEMBA1006171	66.839	48.304	34.618	13.911	21.700	40.783	26.049	37.233
	HEMBA1006173	63.939	35.393	52.598	22.894	32.403	35.413	40.872	67.870
	HEMBA1006176	51.671	222.661	52.703	39.369	28.305	59.271	24.272	83.343
	HEMBA1006182	72.842	38.362	132.455	29.730	26.735	30.382	19.907	34.405
	HEMBA1006197	16.655	31.338	37.528	55.808	23.143	18.848	13.456	40.765
	HEMBA1006198	30.466	15.178	21.337	16.185	25.764	15.643	14.389	18.561
	HEMBA1006213	38.783	20.120	38.136	15.627	10.604	25.761	21.716	35.282
	HEMBA1006217	32.003	18.610	33.860	4.078	17.107	31.016	36.526	15.419
	HEMBA1006226	40.304	80.090	110.529	40.359	39.915	62.196	35.202	59.281
	HEMBA1006235	40.954	9.021	21.361	7.280	14.241	13.056	4.951	7.077
	HEMBA1006246	42.946	17.521	32.092	10.747	12.992	19.331	16.339	17.999
	HEMBA1006251	84.944	24.303	30.564	15.291	24.212	30.870	18.154	10.996

Table 36

	HEMBA1006252	36.069	24.612	74.170	29.506	28.055	19.517	14.085	15.356
	HEMBA1006253	75.854	7.002	20.773	16.455	11.705	12.936	6.506	11.398
	HEMBA1006259	37.456	48.402	136.000	39.735	19.462	25.242	19.832	25.931
5	HEMBA1006261	23.877	23.578	6.201	13.012	7.127	59.427	7.141	17.143
	HEMBA1006268	35.886	12.563	30.879	8.970	7.077	19.793	22.288	18.289
	HEMBA1006271	122.980	98.618	185.469	77.610	45.268	47.910	36.533	47.867
	HEMBA1006272	16.261	12.829	9.416	4.968	5.925	27.766	15.997	7.567
	HEMBA1006273	47.890	12.641	71.219	20.880	30.446	30.473	18.419	22.459
10	HEMBA1006276	79.296	11.878	30.854	34.032	8.760	27.168	16.165	7.501
	HEMBA1006278	40.093	7.717	26.091	4.506	18.669	11.680	11.224	9.893
	HEMBA1006283	16.994	23.586	25.614	25.226	23.447	59.086	28.267	25.848
	HEMBA1006284	29.582	22.166	27.891	20.874	8.594	18.386	15.293	13.396
	HEMBA1006291	22.745	13.071	36.861	9.670	4.059	11.649	31.691	7.519
	HEMBA1006292	17.718	8.916	20.081	10.169	4.378	7.903	9.259	7.898
	HEMBA1006293	31.307	10.050	8.749	4.645	4.097	6.631	8.473	7.189
15	HEMBA1006299	21.091	5.917	6.157	1.371	4.543	2.465	1.701	2.648
	HEMBA1006309	69.375	25.968	110.468	33.191	19.510	31.160	24.850	17.764
	HEMBA1006310	40.983	23.265	36.585	20.570	11.748	29.056	27.263	17.748
	HEMBA1006311	85.398	20.844	64.711	8.925	20.171	92.798	9.481	19.313
	HEMBA1006313	27.762	12.975	47.707	17.417	7.455	13.117	9.891	6.082
20	HEMBA1006316	23.345	3.751	3.303	2.158	8.774	9.668	8.505	3.270
	HEMBA1006328	79.937	83.744	185.981	41.111	28.820	37.527	35.377	85.968
	HEMBA1006334	22.624	16.717	17.679	5.994	8.506	9.813	3.866	5.361
	HEMBA1006335	72.666	41.477	35.235	27.435	6.110	5.851	24.375	8.434
	HEMBA1006344	34.707	67.866	132.978	46.518	34.812	40.158	41.934	25.330
	HEMBA1006347	34.301	16.445	32.190	19.603	16.749	20.762	20.884	15.375
	HEMBA1006349	139.389	25.300	48.787	43.275	22.026	24.648	22.876	21.499
25	HEMBA1006352	21.127	17.373	15.578	9.410	9.472	14.845	4.491	9.414
	HEMBA1006357	34.337	82.319	287.531	67.888	76.120	47.179	41.500	59.557
	HEMBA1006358	48.925	31.345	132.494	32.473	25.019	28.197	13.520	24.899
	HEMBA1006359	57.203	18.522	160.314	70.923	17.441	30.688	11.154	47.991
	HEMBA1006360	29.518	10.133	15.515	17.275	6.141	13.876	6.804	8.361
	HEMBA1006364	59.236	7.900	27.522	12.114	5.401	15.432	17.981	6.672
30	HEMBA1006377	67.120	31.113	57.269	33.567	23.849	45.246	31.609	20.280
	HEMBA1006380	73.227	57.029	182.581	57.870	22.288	33.416	23.616	40.932
	HEMBA1006381	359.346	122.755	376.090	126.304	112.826	146.346	91.469	93.252
	HEMBA1006385	60.234	62.166	257.945	59.429	39.157	40.135	35.385	17.281
	HEMBA1006390	71.393	38.752	46.828	25.848	16.455	41.253	16.013	27.609
	HEMBA1006391	61.261	18.765	20.586	10.972	10.022	39.431	27.305	11.797
35	HEMBA1006398	42.089	3.725	18.036	5.299	25.386	6.480	0.000	3.308
	HEMBA1006405	137.413	28.645	40.904	17.896	18.180	84.928	41.325	24.773
	HEMBA1006410	149.580	32.840	61.022	20.027	39.718	54.551	23.826	33.928
	HEMBA1006416	96.031	62.892	198.896	50.538	38.551	37.025	37.809	33.447
	HEMBA1006418	23.236	18.335	23.851	11.378	10.280	28.028	46.245	36.223
	HEMBA1006419	189.293	101.979	476.145	90.626	79.213	64.306	40.042	52.384
40	HEMBA1006421	39.702	26.487	127.221	23.773	16.184	14.460	12.270	13.523
	HEMBA1006424	4.484	36.452	10.588	3.778	4.572	7.346	2.324	4.323
	HEMBA1006426	88.597	67.224	230.530	60.836	32.279	40.489	17.264	36.244
	HEMBA1006430	61.872	17.989	19.151	15.913	11.038	15.995	9.896	17.632
	HEMBA1006433	45.084	24.475	111.512	27.012	15.035	34.111	12.678	11.056
	HEMBA1006445	48.245	13.919	53.981	9.326	15.672	34.167	27.442	18.331
	HEMBA1006446	22.911	3.160	3.324	1.568	4.341	2.585	1.331	0.000
45	HEMBA1006456	36.915	28.165	141.114	18.927	65.823	33.549	13.651	33.405
	HEMBA1006461	60.747	42.392	161.108	40.447	22.274	32.823	18.018	27.165
	HEMBA1006467	13.357	6.130	15.734	10.759	4.032	4.471	6.183	2.655
	HEMBA1006470	73.960	30.706	103.625	27.235	29.870	33.756	33.818	24.288
	HEMBA1006471	19.032	4.504	7.503	2.933	2.522	5.224	10.020	1.873
	HEMBA1006474	25.718	12.420	21.381	11.498	9.614	19.875	17.655	13.491
50	HEMBA1006476	180.042	91.936	63.588	43.462	42.248	109.725	88.725	65.645
	HEMBA1006482	129.627	169.312	167.382	151.338	51.839	95.521	75.480	239.325
	HEMBA1006483	39.620	84.773	232.207	90.445	29.074	37.572	23.818	27.130
	HEMBA1006485	41.890	4.055	17.445	11.682	4.522	9.351	6.411	10.066
	HEMBA1006486	76.250	36.421	29.634	46.687	17.302	21.229	17.832	15.706
	HEMBA1006489	5.771	32.673	2.141	5.240	2.356	4.324	4.739	7.328

Table 37

	HEMBA1006492	14.002	19.916	24.662	35.451	8.636	8.075	11.419	12.090
	HEMBA1006494	7.279	0.000	19.790	3.750	8.718	8.343	5.351	5.387
	HEMBA1006497	41.284	12.396	23.326	8.590	7.186	11.228	9.082	5.781
5	HEMBA1006501	160.565	16.895	26.693	13.445	17.608	65.467	41.560	6.197
	HEMBA1006502	53.451	19.114	39.593	25.365	10.919	15.054	17.536	15.658
	HEMBA1006507	19.274	6.180	10.287	4.521	7.939	5.288	15.480	10.082
	HEMBA1006517	95.989	30.085	91.871	18.732	21.918	45.881	29.819	16.672
	HEMBA1006521	31.224	27.673	37.864	18.318	9.774	14.205	14.646	13.907
10	HEMBA1006529	28.702	20.010	34.050	20.150	16.588	7.353	8.993	17.327
	HEMBA1006530	18.445	16.411	29.175	14.433	12.214	16.734	15.731	8.081
	HEMBA1006535	11.627	7.208	15.048	3.956	8.160	19.824	5.837	3.457
	HEMBA1006536	68.087	40.009	147.475	43.263	34.343	42.050	42.157	23.975
	HEMBA1006540	20.393	10.867	35.153	8.637	8.656	15.027	11.094	10.350
	HEMBA1006544	30.281	4.662	59.940	7.791	7.169	15.883	8.745	8.593
	HEMBA1006546	66.722	53.155	127.193	49.337	73.807	60.506	22.326	34.945
15	HEMBA1006549	13.885	13.666	21.800	11.666	8.491	14.211	8.387	6.080
	HEMBA1006559	26.976	22.040	36.197	16.910	14.550	14.058	13.018	17.217
	HEMBA1006562	55.924	24.663	75.789	20.363	17.181	26.651	18.158	19.510
	HEMBA1006566	20.849	6.116	14.933	8.767	9.572	6.937	5.229	4.788
	HEMBA1006569	67.508	20.299	44.291	27.048	12.798	15.243	24.739	31.861
	HEMBA1006572	21.817	4.339	15.862	1.796	3.407	11.582	8.381	5.922
20	HEMBA1006579	5.427	18.336	4.219	3.440	2.139	5.460	3.967	5.110
	HEMBA1006583	31.967	15.854	29.307	14.271	11.747	26.889	17.058	10.451
	HEMBA1006595	59.014	41.577	148.359	30.660	16.681	19.571	13.265	24.768
	HEMBA1006597	111.817	64.480	210.001	47.574	27.392	47.009	27.887	28.666
	HEMBA1006606	79.184	47.311	131.822	40.177	33.228	35.403	25.240	31.681
	HEMBA1006612	43.105	20.909	46.913	39.205	30.348	25.383	18.706	17.500
25	HEMBA1006617	79.139	62.924	235.236	60.258	30.407	40.254	28.184	38.643
	HEMBA1006624	449.341	84.050	165.494	39.352	209.908	291.427	208.531	65.478
	HEMBA1006631	158.309	108.316	381.778	89.696	71.812	80.634	39.325	50.996
	HEMBA1006635	51.406	33.730	158.286	28.605	19.347	19.781	9.639	12.894
	HEMBA1006639	67.363	30.354	51.867	15.409	33.210	43.083	25.295	12.895
	HEMBA1006643	229.685	30.246	58.218	16.406	35.196	68.642	41.724	17.931
30	HEMBA1006648	80.985	32.464	39.607	14.926	36.718	12.135	32.217	48.853
	HEMBA1006652	118.455	69.232	231.917	50.609	51.023	50.716	21.698	29.527
	HEMBA1006653	46.971	16.614	46.472	16.579	12.358	15.364	13.667	9.224
	HEMBA1006658	89.823	28.363	60.976	37.660	28.124	47.014	33.470	16.872
	HEMBA1006659	79.863	33.626	48.217	49.132	29.124	33.070	25.182	33.784
	HEMBA1006665	25.726	26.740	39.561	13.975	13.287	15.240	12.046	10.419
35	HEMBA1006668	8.276	4.281	10.565	6.319	4.257	10.392	2.791	2.171
	HEMBA1006671	39.553	178.623	135.413	16.941	17.294	37.782	10.166	32.048
	HEMBA1006674	100.472	44.108	176.724	46.922	36.367	44.809	43.576	43.269
	HEMBA1006676	120.417	42.888	163.816	29.504	40.435	60.162	32.540	34.825
	HEMBA1006682	27.104	2.556	23.174	4.035	8.982	19.092	3.958	0.000
	HEMBA1006688	57.351	56.288	111.358	60.597	65.322	37.545	20.757	20.789
40	HEMBA1006696	132.496	140.334	315.655	97.296	56.206	54.392	37.622	57.596
	HEMBA1006696	65.136	25.204	42.137	25.654	26.490	30.156	6.159	27.512
	HEMBA1006702	4.275	4.328	8.881	7.114	2.352	1.846	7.786	1.965
	HEMBA1006707	52.417	20.765	26.282	21.409	19.843	32.229	13.146	18.546
	HEMBA1006708	126.875	38.520	66.803	31.253	33.294	55.347	32.071	18.229
	HEMBA1006709	67.500	11.888	94.432	24.924	17.365	30.329	18.603	23.474
	HEMBA1006717	110.641	21.536	29.255	12.664	16.091	54.326	26.752	11.544
45	HEMBA1006724	34.421	23.073	25.607	18.291	12.305	27.570	10.585	17.797
	HEMBA1006731	36.072	18.255	41.441	15.382	16.479	17.272	10.826	15.482
	HEMBA1006737	60.467	14.107	30.096	14.542	20.232	22.606	10.316	11.440
	HEMBA1006742	60.258	45.190	134.964	35.452	21.315	21.889	15.223	23.529
	HEMBA1006743	41.970	22.864	31.760	22.024	15.126	23.969	13.179	16.281
	HEMBA1006744	181.068	97.273	433.004	103.005	69.785	55.354	46.770	61.806
50	HEMBA1006749	51.776	9.753	37.994	13.564	23.164	34.516	28.426	23.238
	HEMBA1006752	124.800	60.318	68.111	59.765	47.490	89.451	37.541	47.074
	HEMBA1006754	49.957	30.459	86.725	23.747	17.745	16.289	10.783	12.424
	HEMBA1006758	75.480	21.727	26.190	18.632	18.249	35.492	30.654	15.933
	HEMBA1006767	14.002	15.106	11.961	18.059	6.248	13.334	8.382	8.573
	HEMBA1006770	120.485	21.505	62.144	29.559	32.512	49.739	45.952	28.318

Table 38

	HEMBA1006779	81.492	51.077	162.657	41.163	39.166	36.722	18.025	29.256
	HEMBA1006780	78.359	78.052	345.442	73.371	68.858	55.888	41.524	39.494
	HEMBA1006789	29.455	21.233	20.440	14.349	11.547	38.549	19.736	25.701
	HEMBA1006795	143.727	88.701	218.732	55.068	49.500	46.284	21.741	40.750
	HEMBA1006796	87.214	15.814	115.542	17.685	16.790	38.584	15.535	15.352
	HEMBA1006805	68.116	37.212	153.041	33.162	30.301	34.197	24.275	30.733
	HEMBA1006807	94.324	86.723	157.558	64.349	36.505	62.933	23.097	55.508
	HEMBA1006813	40.696	4.415	4.750	4.264	10.978	7.562	6.201	3.198
	HEMBA1006819	53.717	15.217	30.071	14.679	17.006	30.866	20.346	6.250
	HEMBA1006821	39.052	30.425	111.325	35.769	34.975	22.216	18.924	20.698
	HEMBA1006824	68.491	61.498	201.721	47.107	40.322	27.255	21.689	27.074
	HEMBA1006832	84.462	89.500	102.038	77.046	40.147	75.996	66.799	71.706
	HEMBA1006834	123.958	57.085	160.407	48.909	41.460	61.443	30.402	31.940
	HEMBA1006835	33.705	19.529	38.470	23.193	18.979	22.344	22.426	16.742
	HEMBA1006843	52.436	44.642	96.773	258.615	195.878	33.141	8.256	13.117
	HEMBA1006849	88.831	34.224	158.388	39.483	30.349	34.943	15.743	28.240
	HEMBA1006850	44.733	24.923	67.667	24.186	15.829	36.593	11.273	18.454
	HEMBA1006861	215.207	94.180	158.397	67.349	253.512	135.636	371.532	44.063
	HEMBA1006865	124.996	53.733	124.376	43.328	69.356	71.072	66.350	45.129
	HEMBA1006873	9.965	9.279	7.010	5.013	6.262	5.127	7.141	8.422
	HEMBA1006877	44.043	18.321	20.546	8.172	14.670	13.165	16.493	9.073
	HEMBA1006878	100.427	34.418	109.029	25.739	29.525	48.800	41.513	17.905
	HEMBA1006879	108.299	42.811	121.051	60.872	47.507	40.075	14.429	51.924
	HEMBA1006884	95.426	29.331	67.556	27.787	25.909	106.818	47.878	47.793
	HEMBA1006885	107.720	54.342	127.920	62.272	55.739	61.739	36.790	50.612
	HEMBA1006886	50.841	22.970	51.528	12.261	20.660	23.207	26.952	19.147
	HEMBA1006889	81.809	20.952	21.474	12.691	24.881	41.822	48.768	15.448
	HEMBA1006896	68.030	97.285	75.379	52.746	32.109	44.481	37.701	50.652
	HEMBA1006900	61.515	36.410	61.016	32.329	21.390	38.404	27.583	22.774
	HEMBA1006902	43.283	19.713	47.129	12.105	11.602	27.830	26.548	13.885
	HEMBA1006912	183.904	90.995	338.180	78.230	79.588	63.729	39.994	64.953
	HEMBA1006914	54.548	39.053	48.945	35.736	25.895	38.586	22.479	33.810
	HEMBA1006916	62.872	0.000	65.115	29.982	32.625	61.537	62.750	30.818
	HEMBA1006921	64.867	21.840	74.902	15.692	30.866	41.257	25.569	10.362
	HEMBA1006926	51.195	10.616	76.871	24.435	20.300	84.402	29.503	20.967
	HEMBA1006927	24.016	13.778	23.573	5.335	15.250	11.291	11.672	7.086
	HEMBA1006929	7.146	8.487	5.431	5.526	1.676	5.970	5.688	3.134
	HEMBA1006936	68.233	27.847	45.566	20.391	16.346	25.493	20.196	17.720
	HEMBA1006938	14.202	8.409	31.734	7.743	5.002	6.780	6.773	5.945
	HEMBA1006941	30.559	24.290	40.928	13.779	16.040	34.253	22.542	18.507
	HEMBA1006942	147.487	57.842	121.883	69.207	55.456	76.853	61.942	66.640
	HEMBA1006945	80.546	64.930	104.037	63.709	40.444	54.676	33.533	31.915
	HEMBA1006949	10.292	41.467	23.921	1.860	15.813	7.071	10.866	5.231
	HEMBA1006952	58.685	12.572	94.750	8.032	18.283	39.764	15.332	12.456
	HEMBA1006960	91.939	38.895	93.164	24.834	34.400	36.160	36.715	34.791
	HEMBA1006973	74.208	24.793	50.621	17.619	22.844	24.971	24.844	16.167
	HEMBA1006974	48.691	39.013	39.414	48.064	16.799	38.979	21.301	46.006
	HEMBA1006976	35.907	15.675	32.116	19.091	14.522	30.974	25.042	18.348
	HEMBA1006989	5.422	2.207	2.374	3.336	2.870	1.696	2.557	3.536
	HEMBA1006993	334.266	64.150	357.847	46.138	95.466	144.777	109.174	54.000
	HEMBA1006996	9.183	9.870	15.032	9.483	5.722	9.518	8.368	9.637
	HEMBA1007001	117.610	95.668	334.888	56.093	55.288	47.863	27.205	58.828
	HEMBA1007002	93.134	41.846	72.311	21.453	16.249	59.722	46.434	40.628
	HEMBA1007013	65.734	23.106	53.712	16.933	20.783	34.293	29.163	29.338
	HEMBA1007016	36.649	14.972	27.491	6.385	9.597	17.982	16.658	15.035
	HEMBA1007017	6.290	0.000	6.194	2.155	5.231	3.329	1.949	0.000
	HEMBA1007018	19.457	15.684	19.767	14.280	10.586	15.084	9.105	14.124
	HEMBA1007044	139.784	50.078	125.738	15.913	53.729	123.367	90.838	36.713
	HEMBA1007045	49.576	7.913	39.757	9.069	10.104	19.089	12.687	2.716
	HEMBA1007051	36.374	44.117	129.384	27.586	19.407	24.038	15.546	9.163
	HEMBA1007052	69.582	19.611	40.507	18.050	9.213	19.409	18.953	10.939
	HEMBA1007053	25.232	27.611	21.861	14.031	14.266	20.128	7.847	9.544
	HEMBA1007057	45.897	13.545	33.857	18.615	25.861	36.241	14.769	13.902

Table 39

	HEMBA1007062	129.012	18.903	40.670	21.323	29.469	40.252	29.408	15.700
	HEMBA1007063	61.681	45.884	187.380	52.391	36.943	26.608	35.303	41.236
5	HEMBA1007066	98.196	32.970	35.373	22.962	11.085	42.430	26.631	14.760
	HEMBA1007069	23.449	21.519	16.835	27.425	17.217	9.095	16.163	
	HEMBA1007073	54.833	42.548	40.682	29.352	11.879	7.937	24.282	19.372
	HEMBA1007076	83.020	48.746	248.260	61.189	50.193	88.045	43.656	35.650
	HEMBA1007078	151.561	159.600	446.445	189.146	130.283	98.734	65.334	117.079
	HEMBA1007080	43.963	44.765	174.545	66.950	45.879	43.194	42.909	50.100
10	HEMBA1007084	78.948	80.672	268.327	63.769	63.088	60.307	35.005	45.866
	HEMBA1007085	263.538	108.018	162.599	48.155	77.545	161.321	63.614	80.640
	HEMBA1007087	85.598	25.085	47.862	25.580	13.918	62.815	143.461	30.856
	HEMBA1007089	21.131	32.023	21.145	14.738	7.213	19.681	9.036	10.026
	HEMBA1007095	147.777	215.051	136.910	63.992	170.706	117.992	103.152	88.452
	HEMBA1007101	76.959	53.790	147.891	35.676	28.082	27.200	19.131	25.922
15	HEMBA1007104	66.308	23.279	45.417	11.902	19.468	48.054	26.760	16.647
	HEMBA1007106	28.449	17.761	41.268	28.670	17.681	14.174	10.999	7.534
	HEMBA1007112	12.759	8.412	16.340	9.319	7.661	7.304	13.296	6.622
	HEMBA1007113	126.702	0.000	229.408	64.551	40.242	39.032	13.319	26.174
	HEMBA1007121	219.036	207.410	696.658	149.217	168.827	131.628	642.099	128.755
	HEMBA1007129	50.726	42.510	63.847	31.663	26.417	24.371	18.928	20.103
20	HEMBA1007147	111.299	117.722	312.811	79.949	67.395	74.391	35.758	54.184
	HEMBA1007149	82.453	6.442	19.831	7.332	11.043	9.349	8.831	8.756
	HEMBA1007151	97.211	33.530	53.944	24.944	18.501	35.246	36.228	24.174
	HEMBA1007172	52.683	25.324	432.704	42.182	28.599	38.126	26.167	25.770
	HEMBA1007174	52.921	13.482	44.770	21.384	19.520	28.359	22.332	20.471
	HEMBA1007176	89.919	24.768	53.414	32.841	44.643	37.679	87.040	30.762
25	HEMBA1007178	93.941	73.120	135.427	34.313	32.040	34.622	22.898	24.897
	HEMBA1007185	62.558	18.807	36.824	15.490	20.528	37.568	22.860	12.783
	HEMBA1007186	70.967	31.546	59.038	21.059	21.332	35.648	42.854	11.346
	HEMBA1007194	53.376	38.911	126.660	33.992	23.875	21.109	12.122	23.307
	HEMBA1007200	74.955	53.829	44.212	23.979	20.225	32.762	55.417	22.176
	HEMBA1007203	87.803	26.807	41.357	14.648	9.791	23.392	30.167	17.274
30	HEMBA1007206	82.800	73.675	225.293	44.461	28.674	37.091	14.673	34.505
	HEMBA1007224	25.614	40.402	50.116	21.484	14.920	22.548	13.197	20.053
	HEMBA1007226	88.512	43.606	93.121	22.209	17.911	38.704	43.759	31.721
	HEMBA1007240	131.657	62.804	86.650	9.510	21.890	53.116	42.250	16.655
	HEMBA1007241	12.225	7.719	18.461	5.051	6.724	15.945	3.135	5.390
	HEMBA1007242	21.409	14.030	13.648	11.068	6.265	17.370	8.487	5.236
35	HEMBA1007243	61.824	25.854	40.264	17.235	23.458	39.197	31.904	20.347
	HEMBA1007251	37.650	18.946	37.149	16.689	12.180	19.482	30.321	10.262
	HEMBA1007256	53.905	43.642	115.110	31.642	27.946	30.492	18.548	23.645
	HEMBA1007267	80.741	40.085	207.160	61.174	38.220	29.008	32.232	29.672
	HEMBA1007273	41.062	9.087	11.906	5.193	6.445	7.723	9.225	4.463
	HEMBA1007279	54.376	20.734	133.494	27.987	21.355	19.941	17.364	19.503
40	HEMBA1007281	8.523	5.717	4.731	3.403	2.377	2.497	2.740	0.000
	HEMBA1007283	25.940	14.444	24.974	23.487	19.711	23.418	19.378	26.409
	HEMBA1007288	57.959	39.576	155.227	28.725	24.689	25.110	16.998	16.095
	HEMBA1007291	37.974	19.069	59.253	20.445	13.404	17.376	13.060	13.147
	HEMBA1007299	446.640	53.663	199.652	61.423	94.129	249.345	241.373	85.323
45	HEMBA1007300	103.752	25.694	24.914	18.217	40.413	26.018	31.407	16.669
	HEMBA1007301	49.752	18.176	32.677	18.170	33.650	33.786	22.892	12.782
	HEMBA1007319	13.312	10.598	23.453	16.511	4.278	9.382	2.996	8.570
	HEMBA1007320	53.723	23.595	62.301	29.439	16.672	32.932	28.191	18.418
	HEMBA1007322	45.986	125.362	77.545	43.693	17.955	45.689	39.556	80.836
50	HEMBA1007323	54.720	16.869	22.970	11.238	11.687	32.209	25.350	7.506
	HEMBA1007326	313.054	189.188	862.276	214.045	178.109	171.587	70.819	115.174
	HEMBA1007327	78.767	61.102	219.980	55.002	29.411	44.095	29.354	42.286
	HEMBA1007332	71.516	9.318	34.879	5.559	7.452	24.826	12.763	20.052
55	HEMBA1007341	89.805	53.431	207.395	82.402	105.877	47.861	32.826	50.582
	HEMBA1007342	22.063	17.289	28.253	18.156	17.751	26.378	13.870	9.173
	HEMBA1007347	112.392	64.499	230.022	60.348	47.557	63.758	30.683	33.285
	HEMBA1007353	1.685	3.520	0.575	1.860	1.976	0.107	2.061	0.788
	HEMBA1000005	60.047	46.027	121.870	38.241	20.699	18.268	20.068	26.957
	HEMBA1000008	97.929	53.604	274.179	68.681	38.935	39.328	26.881	34.873

Table 40

	HEMBB1000018	122.130	127.861	329.165	120.419	57.867	95.203	75.902	92.924
	HEMBB1000024	181.606	97.019	373.954	102.401	70.406	70.591	40.304	66.798
5	HEMBB1000025	85.919	29.049	45.055	23.789	13.946	24.397	29.349	13.072
	HEMBB1000030	108.167	68.316	303.677	83.010	68.378	81.687	34.886	37.617
	HEMBB1000036	107.960	11.573	50.484	11.277	20.480	41.381	25.371	14.730
	HEMBB1000037	77.688	29.380	69.658	56.679	27.020	54.062	30.086	15.311
	HEMBB1000039	52.550	48.503	140.795	30.096	18.739	26.012	15.151	21.723
	HEMBB1000044	134.136	76.469	218.667	61.586	32.667	29.559	43.360	42.831
	HEMBB1000048	17.937	21.052	31.004	18.291	11.321	20.120	21.506	15.078
10	HEMBB1000050	74.210	33.681	207.484	35.691	22.905	25.584	18.572	17.494
	HEMBB1000054	68.273	47.191	246.350	44.008	24.522	29.259	22.570	21.316
	HEMBB1000055	72.875	112.284	61.172	110.297	17.036	93.824	132.288	
	HEMBB1000059	331.577	184.687	662.540	182.481	130.085	131.364	90.002	121.903
	HEMBB1000072	240.733	98.890	326.893	75.919	67.742	118.222	108.108	91.458
15	HEMBB1000081	23.738	27.174	85.100	21.146	30.856	20.458	7.513	15.351
	HEMBB1000083	120.759	58.163	188.224	40.609	37.789	59.334	33.712	39.101
	HEMBB1000089	67.618	54.952	191.832	56.629	24.609	36.847	30.680	26.912
	HEMBB1000094	355.534	116.828	161.958	31.504	29.300	49.613	36.239	35.197
	HEMBB1000097	27.834	63.724	51.488	14.249	22.834	34.068	18.547	16.455
	HEMBB1000099	157.641	91.912	456.470	71.078	50.739	64.471	32.108	43.354
20	HEMBB1000103	75.781	59.392	114.974	44.216	31.915	47.628	23.669	56.268
	HEMBB1000106	62.814	44.996	77.918	35.044	19.825	40.409	26.156	46.001
	HEMBB1000113	43.680	33.435	95.387	42.144	19.714	20.114	15.898	21.606
	HEMBB1000119	37.350	21.211	42.528	17.770	19.517	28.754	23.570	30.104
	HEMBB1000133	92.950	65.220	58.619	69.544	53.706	104.229	39.058	80.858
	HEMBB1000134	44.120	20.854	76.693	40.611	24.712	37.185	42.327	21.983
25	HEMBB1000136	21.810	7.191	44.517	15.599	7.339	22.582	12.399	24.899
	HEMBB1000141	163.867	99.946	331.822	95.807	55.858	64.550	36.737	52.602
	HEMBB1000144	96.831	97.019	183.423	88.529	36.185	15.577	29.259	32.144
	HEMBB1000147	59.253	8.088	62.428	7.391	11.451	7.175	11.502	10.693
	HEMBB1000152	56.391	28.723	34.597	15.309	19.424	32.469	29.105	19.171
	HEMBB1000154	85.308	47.878	101.061	33.881	19.477	27.298	20.174	15.366
30	HEMBB1000155	35.691	36.132	109.038	28.164	29.608	22.283	16.557	17.041
	HEMBB1000173	170.611	173.001	494.253	143.665	83.705	123.932	65.317	76.388
	HEMBB1000175	32.273	19.114	23.481	10.948	4.039	29.180	7.135	13.322
	HEMBB1000176	56.984	51.334	90.749	69.004	40.144	52.980	25.445	15.359
	HEMBB1000198	70.426	12.768	26.381	10.237	6.266	11.215	8.858	5.363
	HEMBB1000208	42.474	8.866	34.928	10.418	12.883	9.285	12.335	7.978
35	HEMBB1000209	43.846	10.700	9.843	10.934	8.858	12.135	9.049	4.168
	HEMBB1000212	27.532	12.579	76.077	15.361	33.518	17.471	13.132	16.552
	HEMBB1000215	178.324	89.053	294.606	95.420	68.598	89.720	51.270	61.235
	HEMBB1000217	148.073	45.416	96.614	47.569	37.572	89.989	48.073	33.510
	HEMBB1000218	88.298	123.000	347.859	84.124	41.828	57.417	21.147	34.605
	HEMBB1000226	70.693	14.949	41.586	31.786	30.261	28.577	14.779	27.177
	HEMBB1000230	28.681	8.910	13.549	5.500	3.547	9.616	6.632	3.293
40	HEMBB1000240	44.662	12.588	13.211	10.455	4.589	41.554	8.171	7.082
	HEMBB1000244	22.390	13.510	42.662	18.503	18.758	11.192	2.111	13.188
	HEMBB1000250	20.878	6.254	20.741	9.109	1.841	13.561	9.540	2.708
	HEMBB1000256	101.717	75.034	336.781	79.281	52.303	67.231	33.313	34.880
	HEMBB1000264	99.327	57.280	269.540	83.791	39.799	96.654	62.346	79.783
	HEMBB1000266	70.747	23.082	23.217	14.456	28.745	34.547	15.022	15.972
45	HEMBB1000272	14.890	14.502	10.270	5.954	12.730	6.133	4.205	16.611
	HEMBB1000274	105.245	46.925	190.978	49.759	41.568	43.127	16.195	25.826
	HEMBB1000276	6.479	2.218	2.501	4.783	1.754	2.070	2.079	1.252
	HEMBB1000284	4.790	5.088	7.884	3.489	2.213	3.213	1.981	3.304
	HEMBB1000307	52.330	30.191	128.450	28.961	22.039	15.869	9.113	21.677
	HEMBB1000309	86.347	38.463	96.140	43.964	34.442	33.118	18.805	21.507
50	HEMBB1000312	41.862	30.986	40.349	24.933	7.383	79.360	24.114	16.788
	HEMBB1000317	49.311	18.053	26.189	10.490	10.102	21.107	12.632	13.384
	HEMBB1000318	87.180	33.847	208.954	43.556	23.043	27.764	9.191	17.641
	HEMBB1000332	3.892	11.256	14.087	42.331	28.145	14.132	2.408	14.319
	HEMBB1000335	27.939	30.864	21.167	28.071	12.651	30.027	12.746	21.753
	HEMBB1000336	68.463	25.023	48.843	10.608	22.871	23.654	23.858	13.927
55	HEMBB1000337	289.853	59.290	93.527	52.168	54.197	125.769	126.562	60.614

Table 41

	HEM881000338	54.685	45.765	123.480	44.612	17.722	26.663	17.708	29.721
	HEM881000339	144.258	108.124	285.125	105.421	89.798	89.055	56.944	50.241
5	HEM881000341	113.271	46.622	132.906	32.751	40.166	37.986	28.017	30.881
	HEM881000343	130.737	71.935	253.845	80.183	46.681	45.761	43.928	46.721
	HEM881000354	202.146	151.264	495.642	157.908	153.529	142.579	67.181	105.322
	HEM881000358	92.244	22.827	29.160	24.670	22.387	46.989	59.506	28.803
	HEM881000369	55.720	25.874	97.758	27.483	21.576	23.750	17.278	16.569
10	HEM881000373	52.572	59.105	70.779	61.379	38.792	44.185	31.504	45.653
	HEM881000374	153.545	115.183	385.274	108.150	98.073	80.319	58.214	75.906
	HEM881000376	95.394	132.554	369.985	146.818	60.328	63.676	73.647	43.202
	HEM881000383	37.023	35.429	24.954	13.017	10.381	22.638	16.842	8.781
	HEM881000391	127.327	30.055	106.971	24.962	30.891	57.827	37.484	11.921
	HEM881000399	35.143	10.865	22.408	8.581	4.100	8.569	2.643	8.899
	HEM881000402	82.616	20.485	44.946	25.430	13.072	19.024	7.725	18.995
15	HEM881000404	18.903	12.568	10.300	8.593	9.455	9.301	2.672	7.956
	HEM881000407	19.266	8.572	16.593	3.281	2.599	13.454	2.473	3.407
	HEM881000420	95.947	66.573	138.307	54.950	39.330	56.220	37.608	43.081
	HEM881000430	274.820	161.981	553.601	40.874	406.081	489.107	893.805	115.638
	HEM881000434	350.936	139.481	599.497	199.198	125.426	113.500	65.776	77.687
20	HEM881000438	67.342	10.187	25.472	7.736	8.148	27.875	7.217	6.701
	HEM881000441	84.086	98.109	312.643	78.842	60.934	76.141	46.589	35.267
	HEM881000447	76.519	88.156	54.883	26.628	31.157	24.328	25.777	38.008
	HEM881000449	22.367	11.282	25.245	11.267	1.700	13.053	5.731	8.109
	HEM881000453	26.781	29.875	49.056	22.139	35.305	22.456	14.006	15.902
	HEM881000455	37.937	43.401	129.423	29.222	40.584	24.577	21.227	20.356
25	HEM881000472	146.390	61.195	235.753	80.366	44.122	82.882	52.783	87.457
	HEM881000480	138.135	67.904	194.488	46.367	41.944	80.409	34.897	40.785
	HEM881000486	78.511	63.045	211.876	47.788	39.049	36.558	20.396	17.632
	HEM881000487	21.510	22.091	28.116	10.118	21.056	15.854	13.086	10.892
	HEM881000490	232.419	148.116	562.064	159.218	134.370	107.861	60.296	110.306
	HEM881000491	149.070	107.165	349.100	81.342	44.330	51.147	33.633	59.342
30	HEM881000492	18.194	21.930	19.080	9.690	6.821	10.632	9.805	5.454
	HEM881000493	286.390	34.074	64.878	31.406	23.065	49.816	39.824	39.921
	HEM881000510	133.225	95.239	380.177	165.002	101.728	72.504	64.646	83.408
	HEM881000516	137.574	35.610	61.963	35.305	10.932	78.851	59.905	19.224
	HEM881000518	8.388	3.267	28.133	5.489	1.531	1.500	1.611	1.901
	HEM881000523	153.793	88.071	329.880	82.474	43.568	69.756	32.830	51.127
35	HEM881000530	46.151	13.390	40.950	8.319	32.799	6.126	10.689	8.426
	HEM881000542	57.808	36.831	46.332	20.306	19.414	5.489	13.314	22.747
	HEM881000550	39.123	26.036	79.169	22.945	10.597	23.147	37.266	20.568
	HEM881000554	192.214	105.635	349.184	148.874	90.632	98.169	55.377	100.995
	HEM881000556	100.739	22.180	68.289	37.737	35.176	41.190	47.163	40.726
	HEM881000564	101.412	37.586	144.388	37.483	27.344	59.939	31.447	9.452
40	HEM881000567	361.516	76.515	125.177	66.960	83.698	221.218	145.840	54.204
	HEM881000569	63.847	46.712	54.356	18.197	23.752	36.942	31.284	39.479
	HEM881000573	99.088	89.487	373.557	76.986	76.236	63.534	39.587	58.648
	HEM881000575	74.071	67.726	256.427	63.469	37.530	42.388	33.544	46.151
	HEM881000579	27.868	12.805	18.934	6.889	3.743	24.452	24.367	23.262
	HEM881000585	30.826	34.244	65.882	26.172	19.828	26.184	16.826	33.888
	HEM881000586	85.397	75.643	187.543	99.762	48.456	35.430	28.693	50.228
45	HEM881000589	135.404	58.619	243.853	51.181	36.284	29.883	21.561	27.997
	HEM881000591	99.680	60.948	242.306	54.695	36.589	52.616	32.332	33.066
	HEM881000592	30.320	18.740	34.338	11.753	8.732	28.305	13.707	12.164
	HEM881000593	148.639	68.816	255.892	61.084	46.829	61.565	49.545	66.588
	HEM881000595	27.140	21.001	29.869	21.272	9.199	21.841	16.487	29.680
	HEM881000598	39.074	31.891	85.011	22.815	13.772	21.958	13.976	26.747
50	HEM881000611	14.828	6.352	11.601	7.498	7.461	15.814	9.746	9.161
	HEM881000617	193.985	137.545	458.678	127.725	87.855	84.583	46.273	77.986
	HEM881000623	65.565	26.480	50.777	19.193	18.923	40.974	28.571	23.219
	HEM881000630	82.606	23.074	40.815	18.796	14.186	31.973	21.492	13.779
	HEM881000631	61.311	41.283	27.586	23.498	24.433	35.043	48.566	22.826
	HEM881000632	58.747	55.433	156.750	30.460	29.661	33.497	21.899	21.857
	HEM881000636	127.885	47.562	59.456	48.965	33.643	65.366	42.360	37.149
55	HEM881000637	817.391	628.017	1645.738	524.605	482.307	443.855	191.753	265.704

Table 42

	HEMBB1000638	55.058	47.453	95.751	42.262	25.684	15.056	22.121	28.629
	HEMBB1000642	179.188	88.317	251.754	80.865	42.468	81.296	37.696	52.009
5	HEMBB1000643	43.411	25.689	113.037	18.985	11.038	14.245	8.276	18.743
	HEMBB1000649	27.852	45.202	137.371	34.816	24.496	9.967	11.881	22.322
	HEMBB1000652	84.942	61.856	126.562	78.131	42.090	36.348	22.852	31.597
	HEMBB1000655	418.308	33.777	36.858	57.165	32.733	57.424	38.897	44.477
	HEMBB1000656	16.253	13.944	10.766	20.817	6.796	13.110	7.987	4.458
	HEMBB1000658	28.587	13.435	14.668	13.788	25.844	15.049	12.549	11.202
10	HEMBB1000671	239.020	122.952	561.221	119.970	96.244	75.058	66.812	88.267
	HEMBB1000673	11.633	5.779	14.629	14.904	5.916	4.811	2.141	12.812
	HEMBB1000679	16.899	7.357	23.438	7.697	1.049	30.246	7.774	7.083
	HEMBB1000684	188.240	157.754	430.254	128.150	66.411	89.722	49.173	67.832
	HEMBB1000692	4.978	9.285	11.569	5.085	1.158	3.240	3.421	1.785
	HEMBB1000693	63.119	40.561	59.522	22.326	25.408	13.898	31.488	20.706
15	HEMBB1000705	15.560	31.798	122.757	36.451	19.928	11.568	2.839	10.179
	HEMBB1000706	22.553	13.626	23.777	8.621	11.683	41.509	10.019	7.584
	HEMBB1000709	14.737	77.864	245.726	50.833	51.093	50.427	37.955	51.357
	HEMBB1000714	23.726	10.733	6.625	12.298	6.349	9.891	2.142	14.350
	HEMBB1000725	24.239	9.575	11.437	13.761	12.596	17.372	8.105	16.144
	HEMBB1000725	86.971	84.395	208.396	65.157	43.881	37.441	22.020	35.067
20	HEMBB1000729	51.556	25.288	140.931	23.005	27.775	18.629	12.838	14.902
	HEMBB1000738	39.002	38.955	166.616	42.588	21.380	43.330	7.181	21.92
	HEMBB1000749	115.917	94.942	454.741	136.454	54.340	39.753	32.933	49.141
	HEMBB1000763	47.835	25.201	35.408	16.952	21.036	31.919	14.990	12.111
	HEMBB1000770	30.588	45.410	167.003	32.786	26.482	25.698	18.186	24.127
	HEMBB1000774	27.168	21.690	33.470	20.937	12.916	22.598	8.092	17.606
25	HEMBB1000777	246.285	57.131	58.743	31.851	40.345	119.113	81.364	53.990
	HEMBB1000781	41.945	36.820	34.149	24.543	23.561	16.383	14.371	20.775
	HEMBB1000788	10.756	10.608	5.481	6.429	2.950	5.995	4.522	4.589
	HEMBB1000789	28.490	9.620	26.151	16.088	11.640	16.477	7.916	7.672
	HEMBB1000790	74.318	56.925	185.959	63.749	33.523	24.232	24.414	28.423
	HEMBB1000794	18.080	17.254	38.876	24.305	7.427	10.338	5.445	9.305
30	HEMBB1000807	50.070	31.869	22.751	19.865	20.934	27.002	18.350	27.280
	HEMBB1000809	334.541	42.976	42.300	26.454	9.545	31.526	31.677	44.152
	HEMBB1000810	189.365	50.676	163.325	33.349	38.994	74.400	45.398	15.262
	HEMBB1000821	40.710	9.304	21.006	6.841	5.422	15.981	10.835	5.685
	HEMBB1000822	8.726	3.570	3.541	1.411	7.255	5.519	1.285	525
	HEMBB1000826	68.485	40.348	201.149	68.467	42.204	31.769	32.812	55.367
35	HEMBB1000827	50.371	34.326	108.391	32.945	15.075	25.813	15.713	25.457
	HEMBB1000831	38.060	20.468	29.131	12.368	19.990	20.562	25.373	6.415
	HEMBB1000835	59.181	56.145	127.358	58.150	44.350	35.831	25.887	35.108
	HEMBB1000840	117.639	63.375	340.802	81.186	48.924	38.995	20.712	30.526
	HEMBB1000846	98.838	53.024	210.423	42.569	28.984	47.603	29.642	29.431
	HEMBB1000852	1.827	2.160	0.621	2.559	1.621	1.272	1.364	1.086
	HEMBB1000857	18.897	18.768	19.951	14.921	12.912	17.270	10.179	14.915
40	HEMBB1000858	25.634	16.531	8.162	8.209	14.482	12.749	92.823	10.102
	HEMBB1000867	106.946	56.331	264.748	50.278	36.949	41.202	26.795	29.760
	HEMBB1000870	68.550	62.423	192.351	52.406	39.303	55.641	23.738	27.427
	HEMBB1000876	21.813	12.044	24.968	11.314	7.689	10.690	11.143	26.240
	HEMBB1000881	30.089	16.478	28.345	14.926	18.418	17.763	18.491	20.494
	HEMBB1000883	11.569	10.263	26.185	5.375	7.780	8.223	2.906	3.540
45	HEMBB1000887	42.630	32.274	66.780	22.979	31.512	42.842	20.822	22.566
	HEMBB1000888	20.318	8.193	11.483	5.178	4.073	8.708	6.801	4.342
	HEMBB1000890	40.795	42.287	112.076	25.031	11.171	23.116	15.491	16.447
	HEMBB1000893	38.727	10.603	88.308	24.535	14.440	12.883	9.734	17.727
	HEMBB1000900	23.614	8.709	17.013	9.267	10.928	12.199	14.105	11.108
	HEMBB1000905	63.589	43.501	37.125	41.367	26.379	29.649	38.699	31.891
50	HEMBB1000908	42.944	54.674	120.821	34.982	28.838	28.194	15.897	26.230
	HEMBB1000910	72.960	51.795	161.850	41.050	36.594	37.378	13.612	23.263
	HEMBB1000913	33.820	35.219	96.448	24.688	12.371	26.067	14.715	19.268
	HEMBB1000915	1910.513	222.511	693.345	124.825	532.993	1548.228	1159.943	223.176
	HEMBB1000917	99.638	64.212	310.142	53.318	39.091	34.989	22.324	40.667
	HEMBB1000927	80.569	11.252	19.448	8.553	21.944	24.546	17.769	17.397
55	HEMBB1000932	33.128	33.556	95.029	29.041	17.945	21.758	22.973	31.034

Table 43

	HEMB8T000933	883.639	393.035	605.052	289.543	312.660	538.431	353.155	291.705
	HEMB8T000936	23.212	17.243	46.380	14.205	25.527	13.908	8.530	11.716
5	HEMB8T000939	105.016	36.905	52.525	19.304	30.111	35.223	41.856	37.146
	HEMB8T000941	6.540	27.555	15.872	4.660	6.130	17.648	83.246	9.541
	HEMB8T000947	36.384	18.020	47.143	21.361	9.565	34.299	13.482	13.269
	HEMB8T000954	16.970	17.878	19.810	11.407	6.851	17.302	10.023	8.877
	HEMB8T000959	22.223	21.226	76.296	22.443	5.599	10.268	10.673	12.183
10	HEMB8T000973	11.584	10.364	21.189	8.579	7.102	23.845	5.510	9.891
	HEMB8T000975	99.598	37.022	69.027	23.084	27.137	40.152	56.957	30.316
	HEMB8T000981	10.199	12.524	23.602	20.141	5.813	6.152	13.771	4.102
	HEMB8T000985	13.085	8.026	7.574	4.776	6.642	2.985	5.049	3.612
	HEMB8T000991	67.124	17.092	28.053	8.864	8.560	28.394	25.072	10.907
	HEMB8T000996	170.256	127.636	352.650	90.350	64.926	71.240	60.014	102.622
	HEMB8T001000	48.257	19.380	15.573	15.226	10.611	14.541	7.598	9.642
15	HEMB8T001004	0.797	1.839	0.439	0.000	0.000	0.318	0.000	0.000
	HEMB8T001008	17.533	13.975	16.434	11.194	6.400	12.238	6.478	9.235
	HEMB8T001011	39.743	19.337	26.396	15.752	15.302	17.720	15.586	16.702
	HEMB8T001014	121.726	46.352	244.715	50.619	33.004	55.708	30.100	34.459
	HEMB8T001020	86.065	68.022	243.352	67.763	53.522	50.406	30.247	49.484
20	HEMB8T001024	66.546	59.010	205.347	41.480	31.885	35.052	21.045	39.489
	HEMB8T001026	36.265	27.027	76.443	19.980	25.484	27.657	12.014	23.129
	HEMB8T001037	64.392	37.810	120.090	20.652	22.459	27.294	18.918	28.917
	HEMB8T001042	58.936	20.428	42.468	17.255	15.600	32.463	20.274	18.505
	HEMB8T001046	76.790	22.021	40.791	13.932	17.825	47.853	26.672	30.056
	HEMB8T001047	76.665	39.237	708.757	53.469	44.539	37.624	16.049	20.282
25	HEMB8T001048	133.028	58.176	140.315	48.390	34.614	42.111	29.526	34.858
	HEMB8T001051	22.659	8.465	13.142	9.942	10.055	9.946	5.881	8.790
	HEMB8T001056	40.040	16.494	45.000	22.674	18.685	21.131	18.431	12.498
	HEMB8T001058	88.873	59.116	223.827	45.122	34.696	25.783	21.562	25.222
	HEMB8T001060	35.486	18.631	33.852	60.851	26.807	13.499	12.993	19.391
	HEMB8T001063	53.418	36.359	125.166	33.156	24.220	19.182	16.188	14.597
30	HEMB8T001068	79.181	46.879	78.756	35.034	26.835	79.006	63.198	43.296
	HEMB8T001082	66.296	58.491	173.393	49.675	25.253	33.015	14.189	22.904
	HEMB8T001095	64.435	31.409	20.825	17.116	14.939	41.581	21.497	13.792
	HEMB8T001096	43.372	28.562	94.366	32.120	13.089	21.236	15.814	22.034
	HEMB8T001101	79.652	21.131	40.775	18.757	35.350	46.263	18.855	13.874
	HEMB8T001102	51.740	27.685	86.794	21.160	12.958	16.450	7.235	8.605
35	HEMB8T001104	61.846	33.489	28.997	14.789	10.623	20.859	15.993	10.658
	HEMB8T001105	69.199	32.868	132.855	27.292	32.605	49.984	20.779	23.761
	HEMB8T001112	161.356	76.381	73.588	64.617	86.150	93.363	67.696	95.854
	HEMB8T001113	114.744	130.708	298.139	107.218	73.757	61.718	32.824	66.952
	HEMB8T001114	105.358	95.960	365.719	66.457	62.314	35.251	34.480	51.970
	HEMB8T001115	67.274	16.815	13.190	26.838	17.638	25.948	23.803	34.239
40	HEMB8T001117	2.434	10.619	14.951	4.152	4.937	2.694	2.729	18.952
	HEMB8T001119	18.198	17.501	58.077	15.560	5.202	13.437	5.261	9.814
	HEMB8T001126	306.301	111.345	268.365	81.302	76.905	130.782	58.863	61.487
	HEMB8T001133	39.673	36.703	178.312	45.328	36.363	38.712	14.400	26.997
	HEMB8T001137	53.424	19.209	46.849	14.453	13.705	30.395	18.865	15.761
	HEMB8T001142	105.888	131.411	405.043	98.008	104.700	62.754	32.598	75.485
	HEMB8T001145	114.864	106.329	348.161	78.364	57.587	54.983	24.738	51.568
45	HEMB8T001151	149.618	23.632	66.607	14.562	34.238	66.060	46.084	19.806
	HEMB8T001153	92.263	53.444	153.351	44.311	37.191	34.991	21.708	32.599
	HEMB8T001156	64.418	30.844	50.575	22.880	32.523	41.046	24.553	36.658
	HEMB8T001169	96.424	70.139	253.814	76.490	44.058	37.113	24.102	36.757
	HEMB8T001170	24.969	7.730	32.617	5.324	4.217	11.418	7.623	5.208
	HEMB8T001175	46.512	27.401	45.252	21.001	15.416	20.636	17.361	36.021
50	HEMB8T001177	126.389	86.212	396.633	84.357	48.470	40.910	34.438	42.680
	HEMB8T001182	70.825	30.508	45.077	19.262	28.316	32.507	25.771	26.488
	HEMB8T001192	30.059	21.703	61.610	20.151	5.688	22.456	24.299	31.214
	HEMB8T001199	1.469	0.000	0.000	4.430	0.797	2.148	1.260	1.223
	HEMB8T001200	2.265	1.426	2.071	5.734	0.000	2.413	1.567	2.963
	HEMB8T001208	111.969	37.738	122.154	28.476	28.653	55.253	32.443	21.624
	HEMB8T001209	103.602	77.445	233.649	60.849	25.456	40.993	26.273	33.636
55	HEMB8T001210	14.499	40.527	32.902	6.231	10.125	16.413	17.251	28.930

Table 44

	HEMB8T001215	219.922	83.033	126.328	63.007	71.733	115.441	61.961	72.230
	HEMB8T001217	63.633	22.116	41.047	17.479	20.160	53.164	31.645	18.739
5	HEMB8T001218	98.226	47.137	142.266	53.412	29.467	23.819	20.495	24.079
	HEMB8T001221	0.524	1.310	1.120	0.988	0.992	0.867	0.000	1.767
	HEMB8T001224	52.109	37.281	86.318	28.364	24.177	19.072	16.478	20.321
	HEMB8T001230	38.785	17.158	30.714	15.255	12.698	31.469	27.585	17.436
	HEMB8T001234	335.966	64.817	131.669	43.601	69.385	167.134	101.415	57.258
	HEMB8T001235	152.870	67.982	84.726	40.262	26.665	52.686	38.623	49.693
10	HEMB8T001237	16.971	23.623	33.663	30.744	21.161	18.495	18.264	25.643
	HEMB8T001242	26.787	15.776	22.922	4.200	5.187	11.277	10.621	7.589
	HEMB8T001244	280.439	9.589	9.743	8.128	2.116	4.358	2.735	2.871
	HEMB8T001249	51.892	27.766	106.010	25.983	19.890	21.254	16.839	21.542
	HEMB8T001253	50.869	33.773	58.857	31.656	8.253	38.144	20.639	25.942
15	HEMB8T001254	28.109	8.716	61.080	12.779	6.376	18.461	22.558	8.559
	HEMB8T001266	2.010	9.088	3.704	1.682	16.420	18.653	1.717	1.611
	HEMB8T001267	131.334	93.697	391.730	88.886	45.610	62.418	33.457	63.350
	HEMB8T001271	31.480	28.408	63.773	19.821	15.244	12.530	8.683	10.739
	HEMB8T001282	41.166	11.440	25.546	10.847	7.531	21.762	15.737	10.592
	HEMB8T001287	195.274	200.678	131.870	63.454	15.491	70.758	43.360	52.931
	HEMB8T001288	40.232	10.227	25.481	9.789	5.520	21.519	16.538	9.861
20	HEMB8T001289	84.233	74.730	246.417	61.615	31.689	36.447	24.521	38.077
	HEMB8T001290	57.742	19.181	11.174	33.921	23.320	24.860	82.615	15.369
	HEMB8T001294	80.761	23.745	72.937	16.669	20.147	45.268	37.686	22.961
	HEMB8T001299	58.616	17.094	44.424	15.532	14.650	31.325	32.822	12.329
	HEMB8T001302	81.107	24.979	55.357	23.389	20.784	37.921	28.849	21.981
	HEMB8T001304	12.134	0.119	5.246	19.403	1.810	3.978	2.153	1.580
25	HEMB8T001314	6.410	5.111	25.042	5.961	3.244	7.037	2.964	2.258
	HEMB8T001315	1.706	8.388	10.733	3.067	1.405	3.652	1.659	1.943
	HEMB8T001317	39.137	34.918	87.084	32.290	25.473	21.551	14.009	18.118
	HEMB8T001326	13.902	5.728	7.704	2.886	2.324	1.546	2.008	5.612
	HEMB8T001331	34.871	17.866	37.859	11.626	6.188	23.138	24.975	17.786
	HEMB8T001335	22.550	20.911	19.341	12.458	15.984	16.477	15.941	5.614
30	HEMB8T001337	61.645	43.894	187.675	45.250	52.185	20.178	25.750	29.233
	HEMB8T001339	20.634	25.030	21.230	11.541	12.874	18.490	12.601	13.466
	HEMB8T001344	31.209	8.322	15.710	5.412	6.749	18.517	16.487	9.869
	HEMB8T001346	44.149	21.512	38.191	15.415	9.432	26.936	17.706	15.965
	HEMB8T001348	66.624	40.319	173.356	39.887	26.835	31.783	20.641	26.670
	HEMB8T001350	103.603	17.400	35.832	13.555	13.837	54.503	34.694	19.925
	HEMB8T001356	12.440	11.385	25.095	8.592	6.787	7.806	8.759	8.923
35	HEMB8T001364	26.325	14.483	31.452	11.829	13.494	12.620	13.025	10.117
	HEMB8T001366	57.883	53.690	210.263	52.112	27.208	41.191	29.156	32.064
	HEMB8T001367	140.660	59.744	283.101	54.260	46.338	67.368	43.944	48.465
	HEMB8T001369	17.341	20.708	71.044	14.855	7.629	12.537	7.158	14.407
	HEMB8T001380	50.204	67.647	124.463	41.290	43.730	41.591	29.026	63.358
	HEMB8T001381	19.588	19.545	34.218	14.113	18.710	9.478	10.202	13.801
40	HEMB8T001384	17.779	11.154	26.926	11.606	19.030	10.038	7.367	14.535
	HEMB8T001387	20.705	16.837	19.148	9.955	8.901	15.994	7.831	13.345
	HEMB8T001394	21.419	19.091	32.720	17.551	19.172	11.590	12.282	11.322
	HEMB8T001407	39.158	17.718	75.721	24.299	17.481	17.410	20.342	15.525
	HEMB8T001410	18.880	3.346	6.042	2.907	2.655	0.000	2.839	2.064
	HEMB8T001413	32.291	25.769	80.275	74.033	21.102	11.132	12.610	24.207
45	HEMB8T001419	36.323	42.475	185.236	24.790	21.849	17.972	13.895	31.342
	HEMB8T001421	29.464	57.495	109.370	12.065	15.685	64.181	165.547	23.322
	HEMB8T001426	8.663	7.148	10.294	6.073	6.773	7.183	5.215	8.524
	HEMB8T001432	38.471	25.897	86.872	20.138	17.823	19.534	15.347	23.782
	HEMB8T001439	60.351	47.669	39.928	29.802	21.695	39.456	39.474	41.210
	HEMB8T001436	168.445	86.814	350.902	88.825	54.546	86.724	48.813	58.527
50	HEMB8T001443	20.733	11.137	12.445	8.769	16.707	14.531	9.581	12.477
	HEMB8T001449	70.236	34.064	146.511	28.311	23.391	19.979	16.080	22.377
	HEMB8T001454	60.851	40.766	133.878	33.168	26.709	36.541	29.720	26.623
	HEMB8T001458	77.938	28.808	33.472	15.970	29.260	40.965	25.268	28.079
	HEMB8T001461	44.192	44.580	179.531	65.974	16.217	45.935	14.669	27.974
	HEMB8T001463	57.949	102.937	230.980	60.751	41.957	48.857	25.233	38.517
55	HEMB8T001464	18.058	3.999	14.908	10.039	7.528	8.680	2.638	2.964

Table 45

	HEWBB1001466	31.340	22.324	20.480	15.496	3.611	15.533	10.020	13.761
	HEWBB1001482	12.741	4.057	9.987	4.175	4.887	24.039	4.114	4.470
5	HEWBB1001500	26.823	21.417	65.107	17.492	9.196	12.958	6.167	14.603
	HEWBB1001505	116.783	105.297	302.199	104.682	36.419	54.346	38.027	46.591
	HEWBB1001521	55.379	38.602	133.188	25.792	20.204	23.504	18.628	22.786
	HEWBB1001527	331.186	160.160	252.225	131.308	116.694	179.333	72.732	79.869
	HEWBB1001530	24.722	25.693	57.090	19.457	7.862	20.875	31.031	23.503
10	HEWBB1001531	43.913	51.679	130.225	34.674	21.061	27.704	18.966	32.978
	HEWBB1001532	6.957	3.901	34.322	7.593	1.875	8.172	300.008	7.501
	HEWBB1001535	71.654	59.202	131.794	46.369	28.936	34.644	21.690	23.017
	HEWBB1001536	73.109	46.204	106.813	35.175	16.411	22.356	19.126	20.785
	HEWBB1001537	40.809	54.756	140.043	43.830	21.583	31.273	8.692	29.500
	HEWBB1001542	79.436	33.152	94.294	34.360	26.100	44.300	19.679	22.657
	HEWBB1001543	55.819	14.588	8.417	4.239	7.702	20.740	11.834	18.032
15	HEWBB1001547	10.746	8.433	12.415	9.202	10.101	15.047	10.631	8.198
	HEWBB1001548	183.125	42.223	39.134	33.781	26.421	115.789	76.174	67.211
	HEWBB1001551	32.248	10.176	8.937	9.728	20.037	69.247	078.074	11.439
	HEWBB1001555	62.998	56.959	166.842	57.865	40.731	30.981	17.189	40.721
	HEWBB1001582	67.088	35.544	83.929	24.475	18.852	28.472	27.682	23.295
	HEWBB1001584	139.467	320.422	580.390	304.052	124.857	300.720	202.502	439.361
20	HEWBB1001585	58.749	43.545	123.727	39.891	29.530	30.029	17.527	28.501
	HEWBB1001589	34.482	26.904	100.487	28.883	16.462	19.020	8.403	15.605
	HEWBB1001593	48.940	40.308	65.598	41.979	32.247	35.238	25.553	36.979
	HEWBB1001585	153.364	57.831	211.685	61.076	40.832	38.446	18.915	42.635
	HEWBB1001586	44.946	40.343	113.724	34.426	18.386	24.673	16.535	26.124
	HEWBB1001588	157.947	130.811	402.850	111.293	69.831	80.240	46.050	75.499
25	HEWBB1001595	12.602	11.150	44.464	13.949	8.811	11.538	4.359	11.569
	HEWBB1001596	53.985	20.798	39.829	25.473	20.578	32.621	23.309	36.554
	HEWBB1001599	29.275	7.352	13.267	11.568	5.279	15.756	10.260	5.135
	HEWBB1001603	3.581	2.642	7.782	4.279	3.051	0.341	1.424	3.160
	HEWBB1001606	6.897	7.220	7.226	7.657	3.104	5.383	5.658	4.364
	HEWBB1001612	101.576	58.128	240.469	58.770	36.287	42.917	27.221	40.063
30	HEWBB1001618	52.604	38.648	141.745	37.723	24.274	24.922	17.197	24.223
	HEWBB1001619	59.431	78.263	138.545	63.285	52.275	37.035	22.185	38.081
	HEWBB1001623	33.128	8.489	11.122	6.318	8.326	16.007	3.331	7.918
	HEWBB1001625	10.068	16.076	8.496	7.577	2.293	8.389	1.716	4.647
	HEWBB1001630	7.144	5.464	31.186	8.383	3.256	11.196	3.053	5.942
	HEWBB1001635	18.151	8.186	33.138	13.501	9.143	9.688	44.037	8.859
	HEWBB1001637	40.224	35.174	58.364	24.082	26.640	26.340	20.792	26.243
35	HEWBB1001641	21.635	10.768	33.553	9.122	5.845	7.210	5.796	8.300
	HEWBB1001653	76.469	45.984	138.114	33.606	30.023	33.136	16.720	25.949
	HEWBB1001665	3.000	0.352	5.654	0.275	0.718	0.106	0.899	0.407
	HEWBB1001666	48.027	23.276	59.689	22.201	9.196	20.512	10.659	15.687
	HEWBB1001667	2.570	7.909	3.107	5.847	8.890	2.748	1.999	8.738
	HEWBB1001668	2.545	8.886	13.392	8.498	18.131	3.355	1.531	3.932
40	HEWBB1001669	5.751	5.364	10.395	3.219	4.970	5.110	4.341	2.139
	HEWBB1001670	17.795	10.903	34.891	20.715	11.725	22.401	12.909	20.514
	HEWBB1001673	69.924	44.194	58.806	53.036	21.640	40.433	25.038	49.339
	HEWBB1001675	58.961	13.650	21.648	10.914	9.356	22.270	15.894	11.977
	HEWBB1001679	51.245	9.166	29.461	6.718	11.101	24.642	13.666	4.383
	HEWBB1001684	27.854	11.218	30.139	14.666	11.546	25.422	15.072	13.683
45	HEWBB1001685	9.676	8.721	34.446	7.134	4.659	1.316	3.180	6.172
	HEWBB1001695	2.706	4.723	4.741	1.162	5.059	1.109	1.036	1.119
	HEWBB1001703	116.774	37.758	115.683	36.901	34.790	89.383	44.901	43.576
	HEWBB1001704	67.385	52.606	211.228	52.452	40.405	43.432	33.952	54.662
	HEWBB1001706	122.282	70.476	227.146	77.627	63.608	53.010	38.740	56.789
	HEWBB1001707	111.416	69.815	154.286	51.656	60.773	50.260	33.306	43.746
50	HEWBB1001717	14.112	16.260	60.454	10.609	5.588	9.921	4.816	8.073
	HEWBB1001731	29.550	36.222	21.992	33.872	22.551	35.654	37.976	32.089
	HEWBB1001734	75.818	39.477	107.419	26.507	15.856	20.715	17.010	17.320
	HEWBB1001735	63.245	22.138	169.823	34.289	26.478	18.371	17.292	27.924
	HEWBB1001736	20.722	18.061	27.944	17.598	12.534	9.551	10.504	13.178
	HEWBB1001747	21.158	15.261	18.501	9.967	9.806	11.088	17.268	12.572
55	HEWBB1001749	89.421	90.342	429.206	128.585	53.728	56.733	28.560	64.487

Table 46

	HEM881001753	85.135	63.020	101.881	44.766	60.100	46.138	48.988	44.990
	HEM881001756	86.556	37.048	83.531	33.275	42.763	54.273	32.005	30.821
5	HEM881001757	1.981	3.522	5.232	3.590	1.394	7.486	3.296	3.014
	HEM881001760	13.573	14.554	27.053	7.204	5.280	8.129	5.242	4.083
	HEM881001762	26.210	15.945	24.826	8.467	6.461	26.934	6.893	9.656
	HEM881001760	18.738	33.363	27.562	17.311	13.893	4.277	14.584	19.429
	HEM881001785	3.266	2.954	7.974	3.522	3.900	7.429	3.964	4.008
	HEM881001788	77.710	51.716	232.298	72.096	40.555	41.418	29.586	33.423
10	HEM881001793	221.348	29.215	45.528	20.500	22.918	33.927	36.095	25.245
	HEM881001797	4.049	9.015	10.442	4.015	2.532	8.773	2.904	6.333
	HEM881001802	430.563	24.213	34.832	14.183	17.392	26.448	23.001	29.744
	HEM881001812	91.804	71.389	218.174	56.457	56.645	54.459	15.772	55.255
	HEM881001815	506.853	426.652	275.995	120.005	129.468	289.652	148.011	122.368
	HEM881001816	90.696	55.478	178.334	52.637	25.170	45.331	35.194	47.899
15	HEM881001831	22.874	14.551	46.474	16.825	9.329	19.975	9.745	18.634
	HEM881001834	456.615	299.793	406.927	241.146	284.283	499.103	267.485	306.611
	HEM881001836	138.292	91.469	248.309	101.544	73.058	67.103	40.539	76.261
	HEM881001839	9.720	6.600	7.318	0.000	2.606	4.296	2.217	2.738
	HEM881001841	345.524	134.230	67.049	25.938	60.560	21.530	21.177	18.486
	HEM881001844	61.041	25.820	34.819	14.237	14.648	34.333	20.855	31.102
20	HEM881001847	126.241	117.341	239.722	147.873	65.849	86.164	47.980	108.378
	HEM881001848	40.802	39.856	24.837	12.646	9.727	18.893	18.093	17.754
	HEM881001850	171.151	101.141	118.680	33.622	64.050	118.364	50.599	75.857
	HEM881001859	133.675	77.853	231.163	65.024	41.660	123.173	103.961	48.695
	HEM881001863	115.353	92.421	255.141	83.601	85.833	53.693	30.832	49.888
	HEM881001867	15.427	15.822	8.336	10.081	4.673	8.415	6.299	9.816
25	HEM881001868	24.470	17.457	24.238	7.996	8.810	8.133	10.520	11.923
	HEM881001869	82.894	76.711	234.322	61.007	44.801	45.547	29.853	39.008
	HEM881001872	15.921	7.288	5.998	10.151	2.561	5.674	9.542	5.964
	HEM881001874	36.336	11.065	22.113	15.221	9.515	14.138	6.058	5.891
	HEM881001875	7.615	19.234	13.755	26.314	11.646	3.662	5.863	7.228
	HEM881001880	107.638	82.806	115.014	59.163	39.712	47.440	27.454	37.214
30	HEM881001899	15.785	11.630	15.181	7.571	2.259	12.203	4.190	3.366
	HEM881001903	59.215	24.149	27.564	15.205	8.601	28.805	15.592	15.765
	HEM881001905	29.932	24.402	20.255	15.117	8.559	17.138	12.071	12.009
	HEM881001906	15.456	13.077	51.780	10.147	16.547	10.906	7.943	9.129
	HEM881001908	35.095	32.316	100.465	26.914	24.742	20.649	8.759	14.223
	HEM881001910	67.419	35.922	139.126	58.266	43.100	26.178	19.330	29.710
35	HEM881001911	50.456	46.682	196.311	58.337	31.782	35.278	19.934	32.009
	HEM881001915	40.795	27.017	19.351	20.885	15.345	12.662	9.798	36.052
	HEM881001921	95.398	115.190	314.157	85.049	59.940	59.397	36.034	60.585
	HEM881001922	54.587	37.299	107.814	29.796	15.712	23.741	15.662	16.568
	HEM881001925	35.478	39.156	106.631	23.241	15.055	16.405	13.936	15.471
	HEM881001930	9.272	7.467	11.545	7.045	3.402	5.636	2.969	5.808
40	HEM881001944	122.529	83.163	268.572	86.582	66.995	51.236	27.282	45.542
	HEM881001945	55.555	20.668	28.702	7.169	21.076	24.208	18.042	10.472
	HEM881001947	47.254	12.987	21.887	16.223	6.133	25.673	16.697	13.440
	HEM881001950	99.345	31.711	42.702	32.724	17.168	68.211	28.763	30.429
	HEM881001952	67.117	40.169	164.691	39.163	16.287	31.103	11.276	24.511
	HEM881001953	56.049	47.972	147.636	34.659	27.652	21.660	13.445	27.280
	HEM881001957	43.669	20.350	106.261	26.389	18.837	16.589	5.199	12.837
45	HEM881001959	26.731	45.573	72.402	48.003	21.477	24.564	17.194	36.361
	HEM881001962	59.585	38.413	125.747	48.471	52.786	46.598	20.834	29.320
	HEM881001967	156.252	96.306	460.639	121.361	89.090	70.066	46.606	68.639
	HEM881001973	62.418	55.111	203.353	61.777	40.564	39.531	24.193	43.482
	HEM881001978	205.611	67.938	184.804	55.506	42.195	56.711	62.043	55.171
	HEM881001983	115.219	97.908	189.950	79.417	69.496	62.957	41.995	65.291
50	HEM881001987	23.094	30.009	63.743	16.838	10.970	10.414	5.543	10.645
	HEM881001988	26.549	17.876	71.399	12.651	11.631	11.873	6.563	10.248
	HEM881001990	61.049	28.808	125.791	31.477	30.752	26.525	9.894	24.366
	HEM881001996	40.435	12.303	17.096	14.159	3.837	18.573	11.696	13.433
	HEM881001997	91.453	62.313	247.838	64.724	40.131	29.522	27.492	42.942
	HEM881001999	28.583	9.639	33.748	34.520	11.455	23.048	14.798	25.158
55	HEM881002002	19.354	10.115	14.415	9.527	16.781	12.044	7.088	14.724

Table 47

	HEM8B1002005	127.202	87.407	314.165	82.406	66.505	55.577	40.792	64.185
	HEM8B1002009	0.000	1.364	22.770	0.807	4.369	1.295	0.000	0.000
5	HEM8B1002013	28.258	13.676	16.813	10.399	10.765	17.046	7.782	5.691
	HEM8B1002015	105.576	48.524	66.937	36.377	38.220	74.637	28.221	34.621
	HEM8B1002024	216.724	27.641	16.159	12.961	10.268	16.725	13.378	30.580
	HEM8B1002035	46.139	20.287	93.090	25.830	15.155	14.290	9.089	10.861
	HEM8B1002039	56.819	33.510	91.778	23.686	12.816	13.451	13.710	16.666
	HEM8B1002041	84.639	34.426	51.061	22.611	27.241	31.384	25.209	28.240
10	HEM8B1002042	108.989	70.262	244.087	61.596	54.097	58.195	45.407	53.478
	HEM8B1002043	45.022	36.752	179.777	48.242	21.779	25.603	30.919	28.446
	HEM8B1002044	13.181	2.012	5.797	1.053	1.982	1.313	3.432	2.045
	HEM8B1002045	289.530	197.322	441.790	143.182	150.349	206.083	108.250	118.515
	HEM8B1002049	35.193	24.481	83.015	26.999	19.710	27.535	16.276	24.921
	HEM8B1002050	37.095	16.954	49.110	12.868	13.580	16.690	9.422	14.540
15	HEM8B1002051	36.389	19.655	68.218	18.665	8.800	22.352	16.403	17.616
	HEM8B1002068	75.935	30.174	53.312	27.588	23.758	28.553	40.522	36.664
	HEM8B1002069	213.038	176.212	471.114	127.141	113.252	145.813	82.555	84.928
	HEM8B1002075	42.631	31.316	161.071	28.782	21.239	25.996	13.087	18.589
	HEM8B1002079	16.958	10.592	15.974	7.658	4.913	11.054	12.406	9.170
	HEM8B1002080	43.775	32.579	72.576	24.001	9.827	28.608	17.214	17.433
20	HEM8B1002082	26.775	8.257	21.193	4.448	6.280	16.090	464.903	8.346
	HEM8B1002084	17.127	5.840	43.925	4.043	3.757	25.316	9.627	6.572
	HEM8B1002086	90.318	38.397	65.819	40.755	47.974	81.387	57.456	75.281
	HEM8B1002092	192.949	59.522	256.965	49.978	47.797	60.595	48.524	38.080
	HEM8B1002094	127.875	84.707	379.671	89.066	80.779	70.636	38.807	57.037
	HEM8B1002103	29.830	9.307	18.867	12.419	117.011	11.825	10.555	6.133
	HEM8B1002109	28.380	73.579	104.568	24.307	17.018	17.089	11.301	21.844
25	HEM8B1002115	71.073	86.440	117.523	95.976	28.307	85.908	60.445	114.378
	HEM8B1002120	16.393	10.090	4.147	2.085	3.568	9.594	4.954	4.539
	HEM8B1002121	12.050	2.757	6.522	1.146	2.007	0.000	1.999	1.549
	HEM8B1002134	784.781	365.377	605.805	262.168	223.204	719.592	534.370	450.949
	HEM8B1002136	109.220	32.405	75.010	27.402	26.278	36.231	38.283	23.933
	HEM8B1002138	17.812	14.057	17.210	7.413	9.287	10.613	20.319	9.644
30	HEM8B1002139	51.267	37.549	168.617	27.467	17.855	27.091	16.428	23.177
	HEM8B1002141	82.369	29.424	54.387	14.566	15.214	39.763	33.139	22.856
	HEM8B1002142	70.553	42.309	156.252	38.636	14.797	26.769	15.297	22.884
	HEM8B1002145	40.661	16.263	15.725	8.229	11.984	21.757	14.873	15.525
	HEM8B1002152	46.728	36.893	105.608	65.422	40.064	25.225	29.211	42.935
	HEM8B1002162	40.153	34.008	96.274	29.709	19.847	47.860	22.055	40.550
35	HEM8B1002173	53.191	41.151	147.055	26.912	34.538	16.431	19.448	25.327
	HEM8B1002189	73.400	88.057	211.287	73.810	54.029	46.682	45.749	55.885
	HEM8B1002190	33.242	51.561	233.972	49.809	19.665	27.376	13.129	61.389
	HEM8B1002193	69.174	22.324	33.672	10.803	18.423	27.938	24.748	16.109
	HEM8B1002217	50.175	37.602	98.092	38.769	24.723	33.043	18.735	39.436
	HEM8B1002218	596.902	272.867	712.867	191.461	186.314	373.711	195.571	197.556
40	HEM8B1002228	88.583	45.763	205.932	47.852	46.693	41.923	37.485	53.876
	HEM8B1002232	56.752	32.790	128.643	36.335	26.693	32.710	31.447	41.940
	HEM8B1002245	31.084	9.332	17.943	11.049	11.834	11.864	17.072	14.199
	HEM8B1002247	151.502	27.325	64.167	10.018	26.829	62.501	35.724	21.698
	HEM8B1002249	153.327	94.814	380.989	101.573	65.579	80.049	62.553	85.673
	HEM8B1002254	43.885	36.756	118.582	29.328	13.323	11.675	12.693	22.229
45	HEM8B1002255	8.633	2.293	14.174	8.771	1.813	2.385	3.358	3.589
	HEM8B1002266	5.303	5.716	8.530	6.222	1.842	2.404	4.411	2.295
	HEM8B1002271	160.682	46.554	157.828	58.291	63.843	72.913	62.559	73.702
	HEM8B1002280	24.597	13.246	76.763	13.976	7.742	9.196	9.200	16.479
	HEM8B1002296	67.004	21.270	52.536	34.388	49.338	53.045	123.030	41.218
	HEM8B1002300	94.815	28.682	50.102	35.939	13.923	25.792	25.246	21.629
50	HEM8B1002302	51.059	31.157	28.441	17.568	17.905	26.026	22.516	30.501
	HEM8B1002306	35.213	49.812	33.017	23.300	17.296	14.490	16.293	
	HEM8B1002316	19.773	8.638	19.354	3.667	9.274	9.974	8.613	6.883
	HEM8B1002326	201.896	126.797	406.052	154.628	89.356	85.970	54.052	98.198
	HEM8B1002327	85.792	48.221	184.126	47.724	32.784	29.959	17.415	34.542
	HEM8B1002329	69.191	21.714	43.746	25.618	17.775	24.892	32.481	27.906
55	HEM8B1002340	18.233	28.482	7.730	3.702	3.055	4.522	2.914	5.745

Table 48

	HEMB1002542	74.746	83.579	169.482	40.919	23.495	26.453	33.215	65.420
	HEMB1002558	149.857	132.962	286.214	85.160	50.353	67.646	36.924	78.432
	HEMB1002559	160.804	77.260	219.189	68.995	44.593	58.049	35.955	51.139
5	HEMB1002564	102.855	74.409	188.270	50.973	55.776	45.770	40.780	59.739
	HEMB1002565	152.074	77.015	248.465	58.268	81.100	64.637	39.912	60.303
	HEMB1002571	44.433	12.342	26.565	13.107	36.600	10.553	9.238	5.351
	HEMB1002581	134.427	77.953	207.310	57.210	48.215	64.049	51.493	77.629
	HEMB1002583	164.205	52.312	94.064	31.346	31.368	30.947	43.038	47.640
10	HEMB1002587	196.859	164.904	235.139	49.485	25.102	93.004	52.536	43.092
	HEMB1002330	82.985	49.978	112.097	29.207	15.402	37.667	36.064	38.132
	HEMB1002413	123.367	87.690	361.106	87.505	57.485	48.097	23.254	49.302
	HEMB1002415	87.091	31.703	92.595	31.804	23.352	27.293	21.815	24.444
	HEMB1002424	13.162	19.511	15.995	5.848	21.533	16.980	18.246	25.253
	HEMB1002425	84.086	69.689	238.147	82.198	36.928	41.171	26.823	47.957
15	HEMB1002427	143.727	26.894	50.430	25.865	40.707	52.937	38.610	47.517
	HEMB1002442	153.853	121.153	501.168	129.909	73.231	81.033	47.108	287.238
	HEMB1002447	107.214	80.007	214.338	58.963	41.313	60.452	49.159	44.523
	HEMB1002453	163.250	93.442	384.443	93.027	68.808	58.565	46.254	58.510
	HEMB1002457	116.756	104.520	330.657	83.026	46.720	50.911	38.415	57.991
	HEMB1002458	18.721	11.278	23.232	9.581	7.205	9.051	4.659	4.243
20	HEMB1002463	228.657	148.001	663.483	193.622	138.458	104.827	52.827	110.558
	HEMB1002465	44.210	23.316	33.631	20.895	17.932	26.471	19.122	19.103
	HEMB1002477	98.948	27.813	153.875	11.062	36.071	16.072	13.791	8.347
	HEMB1002479	23.249	59.003	73.224	14.014	10.084	13.246	1.980	8.949
	HEMB1002489	78.748	24.690	71.038	31.400	39.869	43.673	44.800	75.957
	HEMB1002492	9.080	6.989	26.130	3.092	1.453	5.606	1.415	2.381
	HEMB1002495	95.752	104.949	301.328	60.728	72.404	45.161	24.771	61.121
25	HEMB1002502	17.132	17.866	14.643	16.170	15.224	14.056	4.504	23.313
	HEMB1002509	0.913	2.235	7.269	4.304	0.743	1.283	1.504	6.154
	HEMB1002510	0.732	0.000	0.000	1.858	0.926	0.000	0.000	0.000
	HEMB1002520	249.875	127.604	585.470	169.423	138.712	90.360	100.598	112.828
	HEMB1002522	24.741	27.480	12.342	14.142	17.452	5.861	8.292	8.541
	HEMB1002527	63.012	61.066	87.388	46.392	29.555	37.137	25.642	36.089
30	HEMB1002530	72.655	45.682	81.399	21.750	21.479	53.227	440.333	38.710
	HEMB1002531	40.398	18.832	10.308	9.953	5.539	16.743	11.880	8.115
	HEMB1002534	78.552	49.139	154.741	66.211	30.154	46.591	28.712	37.112
	HEMB1002536	27.609	22.843	52.264	17.646	8.234	13.078	23.458	15.919
	HEMB1002544	24.012	6.185	27.814	13.117	39.363	15.921	8.427	14.017
	HEMB1002545	108.234	31.929	243.948	50.572	16.032	40.343	31.826	13.472
35	HEMB1002550	31.850	11.452	10.668	11.228	11.049	10.100	14.262	14.910
	HEMB1002556	125.821	89.607	311.607	79.974	50.209	57.837	53.696	54.119
	HEMB1002571	33.047	21.526	54.457	14.847	25.892	21.961	5.482	18.608
	HEMB1002579	75.252	55.132	229.479	48.891	31.521	43.266	24.667	31.554
	HEMB1002582	100.572	56.574	258.453	63.093	45.740	39.580	26.474	45.912
40	HEMB1002584	8.325	7.614	13.574	5.883	1.796	7.855	6.183	4.955
	HEMB1002587	57.430	44.383	60.600	47.981	30.048	30.562	19.161	20.854
	HEMB1002590	114.241	75.837	175.825	55.737	28.629	43.657	33.101	34.032
	HEMB1002596	276.617	90.944	275.018	69.006	68.247	114.505	88.149	59.750
	HEMB1002600	17.618	16.003	23.907	4.899	9.726	10.133	7.945	8.940
	HEMB1002601	67.910	48.188	183.948	45.346	38.021	37.423	21.860	33.698
	HEMB1002603	69.793	43.722	141.343	36.733	28.849	35.264	22.033	29.436
45	HEMB1002607	64.941	36.284	134.598	39.424	22.220	31.501	15.575	31.024
	HEMB1002610	22.852	9.200	51.294	16.832	6.664	12.856	6.433	6.515
	HEMB1002613	85.028	60.872	161.691	47.532	36.559	44.841	24.569	31.062
	HEMB1002614	65.074	30.721	39.687	10.970	15.910	13.297	10.461	5.438
	HEMB1002615	230.370	55.581	35.517	11.758	7.258	46.064	22.857	86.789
	HEMB1002617	69.016	67.288	254.296	42.530	30.217	36.395	21.284	37.688
50	HEMB1002623	92.508	78.124	204.116	60.739	20.110	48.078	32.253	43.355
	HEMB1002624	77.755	27.026	163.976	33.209	25.309	20.104	21.741	24.486
	HEMB1002631	10.297	18.892	12.879	14.916	7.219	5.864	6.980	11.427
	HEMB1002635	88.049	68.712	141.149	41.853	19.268	30.649	21.751	44.225
	HEMB1002644	98.956	65.880	26.558	19.268	9.200	38.890	35.658	29.597
	HEMB1002654	127.571	78.559	51.653	28.747	32.125	137.732	315.048	39.477
55	HEMB1002661	106.501	46.651	47.116	19.470	20.684	30.561	24.281	118.028

Table 49

	HEMB81002683	100.783	42.600	100.008	36.841	24.382	35.028	41.975	18.150
	HEMB81002684	179.828	131.008	395.057	51.235	74.731	89.130	40.814	55.282
5	HEMB81002687	2.206	3.466	5.138	4.981	2.314	4.033	3.301	1.422
	HEMB81002688	118.247	69.327	247.117	55.886	44.381	26.944	27.017	42.278
	HEMB81002689	40.291	21.056	46.317	17.772	9.039	5.480	8.120	14.377
	HEMB81002686	30.893	12.882	26.031	19.059	3.146	12.807	18.055	9.131
	HEMB81002692	48.869	24.335	52.440	29.779	19.960	25.893	38.755	15.268
	HEMB81002693	129.760	76.886	322.740	70.620	62.314	67.760	73.429	39.005
10	HEMB81002697	41.673	38.793	25.105	8.999	2.058	7.613	10.266	29.797
	HEMB81002698	223.756	165.684	369.080	116.529	77.378	109.419	79.393	99.532
	HEMB81002702	13.506	15.782	24.367	3.581	6.434	15.699	13.253	24.914
	HEMB81002705	29.934	20.276	16.478	21.230	7.599	11.487	18.202	30.589
	HEMB81002712	29.588	10.805	47.572	15.673	13.434	15.691	7.559	16.536
	IMR321000028	77.081	39.937	40.934	18.725	8.281	41.195	27.733	21.472
15	IMR321000031	50.644	21.357	34.754	22.184	15.786	31.242	22.705	14.148
	IMR321000034	76.518	63.230	37.290	51.243	23.808	43.858	26.605	67.455
	IMR321000039	66.895	68.027	83.136	36.653	27.339	62.232	57.760	88.100
	IMR321000044	1.614	0.000	0.000	0.000	0.000	0.000	1.970	0.000
	IMR321000063	131.633	84.822	66.499	84.753	43.262	73.381	69.831	30.878
	IMR321000085	157.704	34.180	42.747	11.752	50.766	66.106	54.160	47.424
20	IMR321000089	52.545	22.980	31.408	17.365	13.711	36.296	27.222	10.181
	IMR321000091	39.993	32.684	43.895	41.311	25.143	35.002	20.444	63.906
	LIVERT0000004	45.674	30.112	69.445	18.874	11.073	28.505	106.044	24.680
	LIVERT0000008	23.703	14.444	22.304	9.381	15.657	274.776	344.333	11.282
	LIVERT0000101	107.957	31.187	106.032	30.434	41.030	41.258	348.474	63.939
	LIVERT0000222	402.839	177.843	270.232	82.143	125.292	206.780	141.934	124.260
25	LIVERT0000225	61.584	42.776	172.307	36.300	26.856	33.045	34.820	42.189
	LIVERT0000300	62.987	24.034	69.275	25.784	17.581	22.393	51.178	22.556
	LIVERT0000435	27.941	4.859	27.468	7.384	9.755	14.426	20.651	24.802
	LIVERT0000465	180.297	117.998	24.240	23.527	16.373	7.466	27.795	66.724
	LIVERT0000702	24.097	35.964	6.976	11.158	7.657	8.260	16.555	4.898
	LIVERT0000707	90.518	39.165	17.306	13.193	25.835	52.139	348.056	27.506
30	LIVERT0000806	17.084	4.918	5.930	3.600	2.294	5.176	6.495	4.479
	LIVERT0000992	61.883	36.836	116.592	27.230	16.805	25.266	35.869	24.180
	LIVERT0000995	54.562	13.959	104.146	23.878	13.158	200.163	137.395	5.508
	LIVERT0000997	138.286	11.401	12.265	8.127	9.389	9.669	32.751	7.159
	LIVERT0000998	58.055	39.291	47.410	18.991	19.124	20.338	142.508	19.104
35	LIVERT0001000	81.693	64.546	94.504	29.185	18.588	42.254	23.727	58.633
	LIVERT0001001	52.507	16.303	57.500	10.286	8.662	17.642	6.129	27.273
	LIVERT0001006	46.259	32.121	32.438	11.568	9.377	13.216	102.126	16.904
	LIVERT0001008	26.277	50.565	62.172	25.422	16.619	17.243	38.369	18.508
	LIVERT0001015	23.571	18.673	71.367	14.244	11.023	17.910	427.626	11.136
40	LIVERT0001200	100.902	21.640	35.183	18.965	26.236	39.037	87.161	18.429
	LIVERT0001338	69.624	27.584	56.479	22.794	25.076	42.015	35.937	23.833
	LIVERT0001408	141.467	42.327	108.510	37.031	31.920	62.584	125.466	85.728
	LIVERT0001507	97.282	37.198	50.979	49.952	35.021	43.954	52.527	43.221
	LIVERT0001601	100.902	24.883	57.647	28.329	31.562	42.781	89.198	30.740
	LIVERT0001607	97.214	29.093	41.460	25.700	26.316	112.706	932.799	30.702
	LIVERT0001704	53.927	23.440	26.353	13.595	12.625	36.580	71.460	10.512
45	LIVERT0001805	49.746	20.428	31.630	13.964	13.391	16.773	16.676	14.878
	LIVERT0001807	38.332	8.211	15.200	4.654	8.084	9.846	567.808	8.320
	LIVERT0001900	93.672	29.635	50.518	15.812	18.768	23.709	41.865	11.496
	LIVERT0001902	141.875	53.337	99.330	32.936	47.710	79.500	128.608	47.007
	NAMMA1000009	99.036	17.266	234.005	72.324	40.612	44.930	26.218	35.909
50	NAMMA1000015	40.458	7.192	19.301	15.017	12.921	18.315	13.014	8.185
	NAMMA1000019	62.999	29.927	150.049	52.037	36.450	42.958	38.148	30.172
	NAMMA1000020	58.898	30.055	181.053	40.615	35.572	34.176	18.169	20.807
	NAMMA1000024	15.610	5.088	15.411	7.263	3.468	11.662	37.960	9.224
	NAMMA1000025	53.706	37.358	123.944	37.768	29.177	24.650	18.530	21.156
	NAMMA1000043	170.220	108.774	290.077	126.472	100.059	82.087	70.843	76.243
	NAMMA1000045	83.118	48.873	22.107	10.125	5.779	15.440	7.895	8.811
55	NAMMA1000046	117.084	44.858	285.890	66.458	43.862	36.388	23.428	22.376

Table 50

	MAMMA1000055	65.118	40.884	57.307	29.859	27.445	33.405	22.066	23.563
	MAMMA1000057	170.331	108.479	421.160	100.366	84.331	77.475	42.041	55.727
	MAMMA1000060	79.658	50.785	153.318	49.223	28.927	42.539	25.636	52.458
	MAMMA1000069	118.921	35.010	182.772	48.764	43.720	61.342	45.357	33.115
	MAMMA1000084	128.354	92.819	277.404	87.542	63.176	65.262	34.256	45.092
	MAMMA1000085	40.199	20.019	40.608	21.956	13.181	18.822	36.347	26.209
	MAMMA1000092	77.338	37.915	167.474	43.988	16.101	26.961	15.531	22.390
	MAMMA1000096	55.344	38.495	38.888	25.605	11.893	44.990	24.784	25.160
	MAMMA1000097	62.548	54.694	52.522	52.269	24.807	65.730	25.787	23.298
	MAMMA1000102	67.585	32.797	91.551	31.689	19.430	26.892	22.353	16.842
	MAMMA1000103	63.752	26.301	89.530	30.004	12.188	31.709	11.461	17.718
	MAMMA1000106	37.916	23.228	90.795	22.075	14.445	24.686	16.649	17.569
	MAMMA1000117	58.533	24.502	43.190	22.445	16.140	27.418	15.487	13.269
	MAMMA1000118	104.168	58.433	63.822	8.833	24.039	42.731	38.062	43.242
	MAMMA1000129	170.665	72.256	98.813	45.970	22.181	58.739	50.197	14.587
	MAMMA1000133	62.435	25.090	33.061	20.713	14.310	34.666	18.642	14.101
	MAMMA1000134	106.522	79.090	246.344	90.530	127.758	76.596	45.325	60.360
	MAMMA1000139	78.566	47.362	99.178	34.535	22.772	37.601	28.841	28.280
	MAMMA1000141	30.121	20.586	28.150	11.910	5.510	14.314	12.120	15.748
	MAMMA1000143	16.647	8.669	41.797	8.690	9.949	10.059	4.040	8.280
	MAMMA1000150	128.128	259.413	21.844	28.777	86.623	42.827	51.840	42.986
	MAMMA1000155	205.031	88.642	291.247	110.884	80.817	97.755	63.045	78.585
	MAMMA1000163	43.643	36.898	57.239	22.848	21.852	41.672	11.036	10.618
	MAMMA1000171	141.225	46.928	265.746	98.189	60.007	66.037	34.872	50.109
	MAMMA1000173	103.027	21.955	68.080	33.572	25.668	45.271	40.340	52.609
	MAMMA1000175	19.316	8.683	7.960	4.550	3.535	7.894	5.974	4.015
	MAMMA1000183	57.490	35.830	148.702	42.892	23.250	23.680	21.050	46.992
	MAMMA1000191	38.722	31.449	40.834	26.064	22.392	26.766	36.253	27.029
	MAMMA1000192	53.467	25.096	30.205	28.380	21.976	101.288	128.339	44.725
	MAMMA1000193	83.936	36.823	36.836	29.469	18.905	35.131	35.059	36.687
	MAMMA1000198	132.127	93.580	347.297	70.840	49.278	62.924	38.858	66.720
	MAMMA1000204	64.455	59.079	71.785	26.771	29.275	55.156	62.132	49.295
	MAMMA1000207	45.771	62.052	52.332	19.986	16.418	37.618	225.196	18.506
	MAMMA1000214	100.292	62.311	289.223	62.541	32.825	57.748	32.755	39.770
	MAMMA1000220	91.389	23.816	43.034	13.919	12.649	42.421	29.143	20.494
	MAMMA1000221	39.338	35.655	11.931	39.315	9.426	18.802	27.741	17.121
	MAMMA1000226	65.096	20.174	11.901	11.838	17.236	23.487	43.016	24.801
	MAMMA1000227	94.333	64.156	183.365	82.763	58.478	66.811	43.961	53.250
	MAMMA1000230	116.378	47.908	97.869	47.218	38.196	56.380	71.726	37.727
	MAMMA1000231	53.737	85.177	107.748	60.815	31.230	51.839	36.525	22.770
	MAMMA1000245	107.413	148.468	205.437	144.478	51.682	86.017	93.183	198.398
	MAMMA1000248	205.478	88.411	342.827	76.468	51.702	110.723	70.650	50.978
	MAMMA1000251	115.401	47.888	299.360	39.959	42.597	57.904	34.572	51.015
	MAMMA1000254	43.161	20.910	114.081	20.548	9.699	9.885	5.346	32.024
	MAMMA1000257	142.781	70.118	332.822	104.425	84.387	124.673	78.270	116.163
	MAMMA1000262	18.952	34.301	19.786	32.516	14.840	15.513	23.805	35.519
	MAMMA1000264	59.532	20.630	124.043	44.847	29.466	21.390	22.616	37.039
	MAMMA1000266	55.476	28.959	122.654	35.663	27.018	24.021	20.212	38.284
	MAMMA1000270	142.968	64.234	270.945	75.022	64.760	68.130	64.006	73.994
	MAMMA1000271	53.605	9.611	35.682	12.139	16.139	24.236	26.722	26.433
	MAMMA1000277	56.407	16.435	98.448	19.751	12.725	33.047	23.839	33.012
	MAMMA1000278	40.286	13.365	19.395	9.730	12.609	20.423	25.204	22.237
	MAMMA1000279	68.661	36.984	173.379	46.809	34.441	42.500	26.143	48.597
	MAMMA1000283	55.199	27.095	46.168	22.395	15.870	21.308	16.298	18.504
	MAMMA1000284	76.726	67.676	42.784	39.851	34.586	47.651	38.169	48.342
	MAMMA1000287	73.583	58.728	142.953	39.361	31.007	27.370	26.006	35.599
	MAMMA1000294	457.450	361.106	313.097	116.696	112.848	143.951	155.948	100.375
	MAMMA1000298	31.731	25.511	41.413	16.220	16.320	14.676	22.043	20.205
	MAMMA1000302	109.379	58.532	280.880	69.158	44.790	36.788	28.220	40.861
	MAMMA1000303	67.505	14.147	18.804	11.073	33.859	26.599	30.177	30.810
	MAMMA1000305	32.363	19.693	108.733	15.375	12.695	14.455	13.353	15.189
	MAMMA1000307	279.600	75.098	397.421	75.020	45.244	68.757	131.117	116.800
	MAMMA1000309	11.679	39.455	13.529	3.502	3.904	8.895	10.500	5.744
	MAMMA1000312	22.645	50.288	9.368	4.180	3.450	4.882	7.079	7.576

Table 51

	NAMMA1000313	79.577	69.550	54.317	10.741	60.526	42.964	18.206	37.303
	NAMMA1000331	80.910	48.868	139.047	33.811	22.964	-15.207	18.580	21.385
5	NAMMA1000335	54.800	22.399	33.190	18.244	16.273	30.688	26.611	30.790
	NAMMA1000339	69.222	40.948	83.679	13.158	20.941	22.134	20.026	10.739
	NAMMA1000340	57.498	34.708	164.968	32.922	28.810	23.069	18.858	23.519
	NAMMA1000348	78.089	102.355	374.737	55.033	32.546	66.256	22.303	23.515
	NAMMA1000356	152.238	115.086	454.518	67.232	34.525	47.881	22.865	61.267
	NAMMA1000358	34.367	56.332	15.362	15.091	16.743	17.405	19.645	7.358
10	NAMMA1000360	71.104	74.351	246.244	43.414	24.093	24.945	14.842	14.739
	NAMMA1000361	101.653	93.463	230.215	73.577	45.022	37.236	37.987	42.992
	NAMMA1000363	71.108	19.232	39.013	13.717	23.713	30.739	27.813	32.485
	NAMMA1000370	171.667	108.830	110.466	80.949	52.076	79.268	67.877	247.810
	NAMMA1000371	100.543	32.223	80.873	48.039	49.442	91.739	57.647	46.599
	NAMMA1000372	206.850	114.326	609.068	130.138	79.980	80.890	54.857	97.509
15	NAMMA1000385	72.074	60.911	238.462	40.061	34.528	31.361	22.458	45.681
	NAMMA1000388	118.855	69.094	105.789	42.626	50.059	55.389	37.396	37.825
	NAMMA1000395	97.031	44.493	34.493	20.201	19.036	27.695	24.269	17.433
	NAMMA1000402	126.085	107.637	256.584	68.415	45.689	61.488	30.340	30.493
	NAMMA1000403	87.558	63.749	208.574	64.857	45.578	44.799	22.710	42.235
	NAMMA1000410	43.073	43.538	94.207	39.613	19.880	22.573	16.272	21.003
20	NAMMA1000413	30.829	13.370	70.418	17.102	13.392	15.291	11.599	15.353
	NAMMA1000414	125.550	111.622	81.872	15.722	51.528	14.549	28.214	13.858
	NAMMA1000416	179.864	103.793	427.214	107.383	105.899	121.441	55.040	84.667
	NAMMA1000421	131.712	73.475	307.780	70.841	55.037	49.498	34.519	46.482
	NAMMA1000422	12.614	14.828	30.187	16.100	11.675	22.441	18.843	54.831
	NAMMA1000423	34.100	22.150	69.677	18.461	13.815	15.545	8.500	8.869
25	NAMMA1000424	9.330	4.056	36.234	8.171	0.971	2.769	0.745	7.267
	NAMMA1000429	575.321	219.603	317.414	158.529	150.779	290.300	196.161	149.619
	NAMMA1000431	143.825	79.993	275.497	82.499	52.496	63.425	43.337	66.733
	NAMMA1000432	65.212	17.117	24.472	28.083	17.360	33.881	27.547	29.615
	NAMMA1000437	89.375	88.347	265.572	60.025	69.885	45.195	30.823	31.510
	NAMMA1000444	120.017	124.234	477.772	115.965	85.200	66.868	31.343	88.274
30	NAMMA1000446	50.201	66.027	41.406	8.991	18.971	29.395	7.985	37.220
	NAMMA1000449	81.386	41.427	180.761	40.414	25.983	35.232	23.109	27.942
	NAMMA1000457	47.852	13.862	15.095	11.981	7.566	21.142	12.971	10.872
	NAMMA1000458	34.465	13.749	22.864	12.116	11.199	18.881	15.924	10.046
	NAMMA1000468	8.235	7.843	6.029	5.004	5.503	8.298	7.138	1.618
	NAMMA1000472	250.243	67.964	110.774	68.814	73.186	111.758	88.016	79.409
35	NAMMA1000473	54.174	16.508	40.489	16.002	17.450	26.506	17.741	13.900
	NAMMA1000477	77.316	50.237	238.943	56.460	38.807	32.776	36.438	35.332
	NAMMA1000478	201.299	157.097	496.514	127.872	82.832	77.444	49.256	86.763
	NAMMA1000483	107.340	74.584	252.463	60.824	31.055	44.198	44.167	87.449
	NAMMA1000490	14.473	14.058	16.023	12.496	8.202	15.654	11.091	12.344
	NAMMA1000496	32.756	10.554	20.693	10.678	19.830	19.282	13.203	13.410
40	NAMMA1000500	23.016	17.584	49.151	15.706	13.914	19.063	11.094	22.904
	NAMMA1000501	196.637	102.490	466.793	104.118	67.761	83.834	75.446	88.912
	NAMMA1000503	7.083	4.085	3.866	1.004	1.005	3.752	4.005	3.248
	NAMMA1000506	201.452	116.279	151.434	56.847	78.502	149.780	99.352	64.059
45	NAMMA1000510	70.898	18.432	60.927	39.187	33.327	42.829	40.993	33.127
	NAMMA1000515	43.923	30.021	85.637	35.744	18.805	21.837	19.339	17.922
	NAMMA1000516	74.742	48.811	148.307	43.452	18.069	34.061	19.122	26.985
	NAMMA1000522	53.273	23.845	132.197	22.861	14.594	24.776	12.095	27.578
	NAMMA1000524	130.806	61.389	266.529	71.558	50.972	73.691	47.484	55.510
	NAMMA1000528	38.579	27.136	46.940	35.839	15.860	29.316	19.300	24.797
	NAMMA1000534	37.603	20.088	33.950	10.973	7.185	10.580	7.972	10.160
	NAMMA1000541	165.518	58.806	85.648	63.168	27.795	52.038	46.200	39.018
	NAMMA1000550	119.597	203.059	41.184	24.393	5.859	48.433	166.134	83.005
50	NAMMA1000556	31.963	15.066	15.588	8.634	11.294	15.898	21.467	15.297
	NAMMA1000559	57.738	31.181	242.155	29.443	19.030	26.908	13.520	41.571
	NAMMA1000565	118.770	30.318	289.829	37.509	33.728	38.720	18.344	26.847
	NAMMA1000567	77.050	44.379	224.645	48.804	41.102	56.039	36.496	63.529
	NAMMA1000576	271.038	180.600	661.566	221.987	157.443	132.385	83.679	129.843
	NAMMA1000582	54.936	43.406	272.366	14.342	18.896	29.396	46.333	40.210
55	NAMMA1000583	90.692	51.670	147.946	34.905	17.175	23.177	19.077	40.824

Table 52

	MAIMAT1000585	89.865	50.008	288.673	52.259	29.243	39.188	24.088	46.734
	MAIMAT1000587	47.955	14.789	58.279	12.415	6.584	14.410	15.734	6.825
	MAIMAT1000591	77.705	38.280	81.784	28.019	20.094	28.578	24.299	19.949
	MAIMAT1000594	94.593	94.384	488.890	91.064	59.244	55.831	43.577	75.029
	MAIMAT1000597	496.923	264.906	751.636	196.294	121.483	306.397	199.968	160.428
	MAIMAT1000605	324.584	183.857	890.246	209.555	135.444	158.096	97.598	149.183
	MAIMAT1000612	65.113	22.051	42.999	14.074	19.294	41.220	29.460	15.713
	MAIMAT1000614	580.099	136.874	402.890	69.022	127.808	309.892	249.344	194.110
	MAIMAT1000616	2.590	16.442	13.809	1.109	3.011	7.500	3.036	3.188
	MAIMAT1000621	19.258	12.723	14.307	13.200	5.971	12.028	11.561	11.081
	MAIMAT1000623	60.189	23.285	25.913	12.057	10.648	23.327	19.218	20.667
	MAIMAT1000625	651.334	249.117	346.876	155.944	192.671	373.924	300.473	274.263
	MAIMAT1000635	4.459	2.994	4.756	2.883	0.000	4.118	5.584	9.542
	MAIMAT1000643	24.259	51.698	115.511	47.881	17.554	52.330	16.308	38.448
	MAIMAT1000646	72.487	111.121	22.868	9.213	27.074	81.604	46.959	34.048
	MAIMAT1000652	152.920	94.568	319.943	76.610	67.817	87.605	41.747	77.720
	MAIMAT1000657	116.830	41.097	278.504	38.131	36.289	67.327	34.224	32.593
	MAIMAT1000664	48.908	37.993	133.663	26.712	16.308	21.135	14.102	35.215
	MAIMAT1000667	77.285	24.732	99.732	25.027	29.493	43.769	22.193	24.502
	MAIMAT1000668	42.561	28.100	54.870	17.454	18.316	50.398	38.233	26.553
	MAIMAT1000669	22.797	14.382	57.803	14.670	6.337	12.841	7.392	12.088
	MAIMAT1000670	66.748	22.566	46.836	26.498	25.826	33.332	38.766	39.130
	MAIMAT1000672	128.331	25.709	67.913	35.282	28.783	64.713	38.934	40.592
	MAIMAT1000681	56.397	40.677	32.249	14.404	13.181	26.710	30.054	37.369
	MAIMAT1000684	85.808	107.381	66.100	35.992	32.881	41.006	36.719	77.834
	MAIMAT1000696	165.293	107.442	551.458	130.714	88.510	70.985	43.857	55.551
	MAIMAT1000702	82.316	25.689	52.797	22.639	22.884	48.899	39.297	29.636
	MAIMAT1000706	81.416	25.442	34.529	20.432	15.562	39.909	33.303	25.371
	MAIMAT1000707	128.277	17.100	51.835	15.001	33.473	48.828	46.585	24.075
	MAIMAT1000713	75.263	59.677	109.995	37.970	23.975	33.874	30.142	38.491
	MAIMAT1000714	238.568	288.017	246.281	56.045	25.380	80.480	51.719	64.589
	MAIMAT1000718	95.208	92.149	245.750	79.940	49.064	50.180	40.223	49.032
	MAIMAT1000720	158.737	111.227	446.585	101.175	73.612	78.021	29.904	60.252
	MAIMAT1000723	64.930	49.053	148.288	40.276	28.806	19.434	18.845	24.784
	MAIMAT1000731	31.516	11.357	68.834	12.436	11.755	7.989	7.536	7.367
	MAIMAT1000732	121.291	56.513	230.064	68.746	51.582	53.763	35.440	49.335
	MAIMAT1000733	24.255	14.171	58.717	16.852	7.153	14.100	8.586	10.632
	MAIMAT1000734	113.011	127.468	142.152	102.345	44.860	84.456	43.098	98.011
	MAIMAT1000736	142.978	48.490	130.520	34.595	40.252	73.418	82.810	69.461
	MAIMAT1000738	110.304	61.504	28.831	38.642	18.942	31.735	48.926	35.128
	MAIMAT1000744	140.764	94.669	281.287	76.261	79.000	63.977	43.557	40.380
	MAIMAT1000746	26.385	50.110	27.284	16.895	10.790	35.280	3.177	11.010
	MAIMAT1000748	73.879	36.519	52.587	30.957	36.810	46.899	25.359	24.846
	MAIMAT1000751	42.505	27.882	58.087	44.924	28.537	43.075	32.581	61.052
	MAIMAT1000752	55.785	55.799	193.100	53.436	25.798	29.655	21.969	44.384
	MAIMAT1000757	314.709	210.647	538.246	187.416	161.327	151.926	112.625	152.076
	MAIMAT1000760	218.937	178.377	534.346	131.736	106.173	95.443	58.158	91.220
	MAIMAT1000761	147.993	73.793	349.399	85.319	65.436	75.180	43.310	63.428
	MAIMAT1000775	75.873	25.684	170.040	34.150	30.063	20.938	15.825	18.992
	MAIMAT1000776	101.206	81.986	253.211	57.436	51.043	51.597	28.394	33.452
	MAIMAT1000778	71.839	47.596	214.105	42.749	28.124	29.701	17.866	28.497
	MAIMAT1000781	67.901	30.437	97.580	26.658	25.265	28.056	17.488	28.972
	MAIMAT1000782	286.062	65.786	174.361	84.753	88.082	151.891	90.446	85.369
	MAIMAT1000784	115.855	81.366	264.154	67.248	55.127	26.625	29.991	78.501
	MAIMAT1000788	143.478	49.979	98.983	34.503	30.600	55.026	29.032	45.210
	MAIMAT1000798	62.822	41.315	139.860	37.055	26.873	27.100	11.942	32.539
	MAIMAT1000802	132.633	88.328	341.638	76.811	64.234	64.772	38.532	61.561
	MAIMAT1000810	150.779	88.200	372.241	99.538	80.592	81.887	42.150	57.891
	MAIMAT1000813	31.571	14.636	31.497	9.531	9.356	14.627	12.623	10.718
	MAIMAT1000814	197.602	134.253	279.885	107.679	82.142	99.046	64.636	82.091
	MAIMAT1000824	65.693	21.602	64.020	38.421	35.405	29.268	31.671	38.813
	MAIMAT1000827	146.098	70.894	157.448	47.656	39.428	44.524	33.051	44.519
	MAIMAT1000831	55.332	19.954	29.847	13.557	9.407	21.880	16.602	6.497
	MAIMAT1000838	39.583	28.962	39.815	28.681	49.251	39.689	14.663	18.273

Table 53

	MAMMA1000839	157.898	138.792	503.964	113.084	85.648	85.964	57.386	102.963
	MAMMA1000841	44.843	37.288	50.074	28.351	19.319	37.537	13.012	20.555
	MAMMA1000842	174.347	36.747	169.008	44.926	48.610	78.492	50.804	35.389
	MAMMA1000843	8.843	4.850	14.884	4.758	2.185	6.547	5.283	1.757
	MAMMA1000845	40.044	33.955	33.012	21.488	15.747	23.310	17.728	15.607
	MAMMA1000851	197.033	79.321	307.054	96.446	73.025	75.853	98.526	72.039
	MAMMA1000854	66.648	33.221	63.298	17.429	20.157	33.288	22.320	21.685
	MAMMA1000855	10.264	4.185	17.702	3.794	3.995	2.454	9.158	3.568
	MAMMA1000856	186.269	40.945	84.561	27.973	38.378	82.629	60.529	25.726
	MAMMA1000859	64.234	121.939	60.662	34.958	42.945	39.557	20.320	33.032
	MAMMA1000862	40.107	21.345	23.693	16.808	28.277	22.661	14.238	14.693
	MAMMA1000863	98.576	70.285	234.996	67.796	55.216	72.466	36.802	70.885
	MAMMA1000865	1.106	0.000	0.000	0.000	2.321	0.000	0.000	0.000
	MAMMA1000867	46.228	24.216	64.376	21.736	17.699	18.758	10.742	6.964
	MAMMA1000875	124.814	80.537	231.558	88.627	57.015	82.859	46.826	53.611
	MAMMA1000876	87.475	36.523	94.191	19.763	21.466	42.334	27.201	24.439
	MAMMA1000877	201.968	107.716	538.232	164.333	86.827	114.380	80.171	97.872
	MAMMA1000878	99.671	67.833	37.022	91.323	29.066	47.487	36.714	37.355
	MAMMA1000880	76.395	60.884	153.335	45.836	17.649	44.996	19.238	35.353
	MAMMA1000881	63.646	33.072	177.731	43.034	30.410	31.086	12.184	38.045
	MAMMA1000883	71.807	24.931	43.109	16.630	18.675	40.320	44.419	55.440
	MAMMA1000887	88.466	0.000	7.404	0.000	0.000	0.000	0.000	0.721
	MAMMA1000898	380.818	62.977	134.846	45.311	63.221	164.332	122.071	52.993
	MAMMA1000905	97.555	63.528	161.117	57.777	42.205	50.312	28.216	42.710
	MAMMA1000906	57.788	33.146	125.096	29.019	13.531	29.380	16.982	14.930
	MAMMA1000908	30.597	19.222	40.351	11.584	5.445	10.392	13.469	11.612
	MAMMA1000911	9.952	29.425	3.998	9.963	1.886	7.419	5.350	126.406
	MAMMA1000914	82.184	23.137	69.228	20.659	16.711	35.399	22.618	18.859
	MAMMA1000920	92.123	62.032	37.206	16.676	15.500	47.235	47.680	28.801
	MAMMA1000921	107.189	69.026	207.821	102.347	60.403	64.787	35.902	77.424
	MAMMA1000931	211.796	140.234	424.498	95.390	40.229	51.643	49.349	95.211
	MAMMA1000940	145.411	82.982	268.876	70.972	55.532	61.420	51.119	60.328
	MAMMA1000941	182.800	134.847	509.857	131.193	79.478	106.717	53.292	91.187
	MAMMA1000942	195.078	123.131	446.428	117.435	68.234	90.801	63.506	75.814
	MAMMA1000943	196.926	99.988	558.754	109.551	89.006	81.092	51.063	65.539
	MAMMA1000952	161.019	97.081	355.265	78.330	98.779	104.172	79.021	96.980
	MAMMA1000956	43.741	16.217	14.318	11.103	5.840	41.230	24.471	6.893
	MAMMA1000957	95.532	53.066	225.645	64.794	42.610	47.323	34.337	45.567
	MAMMA1000962	281.600	192.048	781.968	204.962	120.611	123.900	84.354	40.395
	MAMMA1000966	151.087	157.558	417.591	111.286	64.746	81.695	51.694	78.953
	MAMMA1000968	217.975	107.043	313.251	58.469	41.564	45.044	41.392	63.998
	MAMMA1000972	18.150	48.148	119.482	22.427	18.041	15.672	12.870	33.135
	MAMMA1000973	36.667	18.879	24.787	11.758	12.527	19.441	17.828	22.312
	MAMMA1000975	44.972	19.058	38.995	20.137	30.793	22.864	65.817	45.398
	MAMMA1000976	122.625	67.075	216.981	70.671	60.470	91.475	60.614	81.173
	MAMMA1000979	81.812	102.452	145.415	68.435	53.443	56.902	38.749	89.759
	MAMMA1000986	118.211	39.368	239.204	68.513	49.208	56.431	42.354	94.152
	MAMMA1000987	81.466	50.679	249.660	43.686	35.580	49.753	23.004	41.997
	MAMMA1000988	150.907	68.191	242.562	63.946	34.252	81.162	48.528	86.723
	MAMMA1000994	101.984	21.000	41.248	21.154	26.136	49.152	44.373	50.523
	MAMMA1000998	166.669	75.193	367.171	91.202	105.873	107.213	56.367	84.216
	MAMMA1001003	73.560	37.252	146.092	47.279	34.515	15.674	25.101	59.032
	MAMMA1001007	3.055	0.000	5.547	0.000	1.411	3.533	0.800	0.000
	MAMMA1001008	40.892	31.048	65.220	38.501	74.831	38.859	47.979	31.121
	MAMMA1001013	135.486	125.855	372.544	93.280	57.270	56.674	44.237	52.328
	MAMMA1001014	85.681	25.361	77.414	32.516	25.227	20.809	35.346	16.624
	MAMMA1001021	93.867	49.224	180.659	41.205	34.542	34.975	35.352	29.726
	MAMMA1001024	141.736	49.918	229.735	52.670	41.069	54.541	41.726	36.711
	MAMMA1001025	13.661	8.964	12.310	5.843	13.733	6.698	4.305	5.091
	MAMMA1001028	36.353	24.719	14.061	10.363	34.518	16.233	15.746	11.316
	MAMMA1001030	33.596	27.602	35.295	20.296	15.861	14.989	25.031	23.535
	MAMMA1001035	235.880	125.555	517.898	181.208	139.149	129.655	96.378	124.508
	MAMMA1001036	133.350	45.689	152.344	60.632	47.114	60.431	40.303	40.973
	MAMMA1001037	180.875	100.457	403.651	52.277	55.761	72.026	38.313	61.826

Table 54

	MAMMA1001038	26.248	12.160	150.592	32.729	5.309	10.436	15.903	27.263
	MAMMA1001041	113.237	27.602	43.846	32.708	45.924	47.820	46.729	16.514
5	MAMMA1001043	218.483	23.847	68.183	22.306	10.449	41.046	45.779	31.087
	MAMMA1001050	157.361	80.096	220.216	71.548	69.197	49.684	13.493	49.872
	MAMMA1001054	102.456	62.728	124.903	63.324	43.343	21.184	38.007	39.416
	MAMMA1001059	136.357	48.942	59.988	52.911	26.061	111.283	69.714	40.010
	MAMMA1001066	387.798	103.377	293.890	140.850	119.334	176.295	158.553	60.324
	MAMMA1001067	82.327	39.420	127.017	37.076	29.891	30.670	19.782	14.257
10	MAMMA1001072	150.398	31.601	52.273	21.983	32.143	57.421	47.051	28.375
	MAMMA1001073	101.957	23.218	17.217	11.406	43.228	24.053	24.142	5.176
	MAMMA1001074	104.201	41.827	240.132	94.124	56.071	89.717	16.387	14.966
	MAMMA1001075	32.081	34.601	23.705	29.782	21.196	23.184	14.757	17.497
	MAMMA1001078	102.185	111.402	317.478	75.869	35.841	49.660	67.285	67.244
	MAMMA1001080	367.248	210.764	130.259	89.003	81.982	186.406	141.739	266.507
15	MAMMA1001082	50.264	39.773	20.039	17.602	43.163	26.358	17.452	14.352
	MAMMA1001091	3.576	11.403	27.522	0.000	18.321	4.593	0.000	0.000
	MAMMA1001092	60.554	25.306	48.577	16.425	15.153	18.849	11.524	4.155
	MAMMA1001094	353.180	72.505	112.379	82.145	78.386	100.389	113.854	62.944
	MAMMA1001105	138.777	111.2261	113.111	82.426	80.960	45.158	16.891	45.652
	MAMMA1001110	15.141	8.661	7.407	3.823	5.537	6.280	3.216	4.392
20	MAMMA1001126	299.120	223.060	683.480	194.522	184.920	119.375	96.413	88.784
	MAMMA1001133	243.826	187.024	529.603	44.907	119.301	111.573	67.515	94.605
	MAMMA1001139	291.212	867.784	447.960	473.187	227.579	348.627	121.382	173.640
	MAMMA1001141	36.320	18.295	40.066	9.930	5.202	26.277	16.337	13.956
	MAMMA1001143	163.308	70.387	153.588	67.249	59.919	67.023	43.805	40.903
	MAMMA1001145	110.718	43.148	141.067	30.690	31.851	11.000	10.119	13.322
	MAMMA1001150	80.076	29.005	50.289	15.249	7.495	33.674	48.052	22.629
25	MAMMA1001154	203.206	129.777	429.878	121.700	90.014	77.333	45.155	71.154
	MAMMA1001159	46.847	28.763	19.101	13.704	8.444	23.404	21.694	24.248
	MAMMA1001161	185.601	233.229	485.605	41.151	109.607	107.154	96.181	79.043
	MAMMA1001162	196.299	51.198	67.587	29.362	40.684	78.949	43.247	18.714
	MAMMA1001181	116.505	19.688	86.127	33.728	40.701	41.280	16.749	25.312
	MAMMA1001186	155.118	85.120	303.506	69.532	51.017	85.296	42.211	48.082
30	MAMMA1001189	60.587	31.052	16.618	30.386	22.337	29.809	50.065	54.044
	MAMMA1001191	120.521	18.093	41.909	22.249	21.661	39.122	50.157	24.623
	MAMMA1001198	229.338	561.556	755.924	695.028	205.811	536.623	412.766	746.035
	MAMMA1001202	322.950	274.854	664.569	248.672	218.550	168.136	144.829	179.567
	MAMMA1001203	170.551	101.121	330.599	85.243	72.915	53.390	44.564	52.183
	MAMMA1001206	132.103	114.504	202.256	65.195	71.217	61.327	43.601	48.988
35	MAMMA1001208	55.417	28.101	30.608	21.262	25.686	27.394	20.015	15.433
	MAMMA1001215	199.721	123.016	194.852	82.919	72.839	87.841	68.245	50.078
	MAMMA1001220	223.153	154.537	404.346	110.968	91.387	74.073	56.534	62.841
	MAMMA1001222	5.585	4.936	6.763	1.852	0.474	2.171	20.800	5.022
	MAMMA1001223	94.809	29.294	42.345	15.601	20.861	20.316	32.446	15.776
	MAMMA1001232	130.199	45.692	227.125	47.671	38.837	45.692	59.906	32.862
40	MAMMA1001234	129.344	27.935	227.692	95.815	64.344	51.799	49.210	34.673
	MAMMA1001237	29.560	11.083	23.224	7.241	4.489	20.199	16.883	11.003
	MAMMA1001243	20.832	11.598	47.127	7.253	32.689	20.073	7.954	6.544
	MAMMA1001244	44.925	10.751	11.473	9.770	11.102	14.902	16.779	4.470
	MAMMA1001249	43.758	23.671	15.618	19.023	10.556	26.846	10.975	13.758
	MAMMA1001256	169.303	81.917	266.686	187.549	131.658	44.850	55.325	58.786
45	MAMMA1001259	70.213	24.036	18.445	18.447	25.202	45.289	34.303	19.546
	MAMMA1001260	154.425	84.153	81.115	52.438	46.565	80.874	64.937	87.761
	MAMMA1001282	135.328	51.618	54.054	40.354	54.252	65.416	134.449	25.835
	MAMMA1001286	97.760	53.599	146.494	47.058	42.825	34.350	20.976	28.286
	MAMMA1001271	305.115	66.364	106.518	32.761	65.392	128.314	130.796	39.913
	MAMMA1001274	73.329	94.857	235.488	85.814	64.385	71.860	51.097	62.114
	MAMMA1001280	66.399	17.595	13.218	9.853	3.831	37.015	12.303	6.374
50	MAMMA1001283	145.535	67.060	129.301	56.055	38.490	56.397	52.661	34.076
	MAMMA1001284	253.434	60.199	204.903	48.739	63.272	100.485	93.658	76.590
	MAMMA1001286	86.264	38.290	49.421	32.175	40.490	57.666	59.470	32.210
	MAMMA1001289	169.737	90.053	62.200	32.142	102.870	66.398	64.913	47.082
	MAMMA1001292	103.898	20.400	28.796	15.498	31.006	29.378	26.545	31.970
	MAMMA1001296	225.022	173.717	324.251	133.662	60.125	88.173	70.926	89.316

Table 55

	MAMMAT001298	80.876	60.189	230.669	38.485	32.838	36.675	27.032	27.836
	MAMMAT001305	153.258	67.563	147.529	36.286	31.766	65.281	41.627	30.730
5	MAMMAT001309	6.490	8.308	6.524	3.627	4.269	0.000	5.861	6.705
	MAMMAT001310	148.253	53.093	165.786	46.753	41.111	63.488	82.839	54.927
	MAMMAT001322	20.005	14.809	29.403	19.332	11.227	14.549	14.163	15.700
	MAMMAT001324	82.605	28.552	85.986	52.506	31.339	47.688	30.365	20.779
	MAMMAT001330	180.949	117.040	245.119	52.680	15.121	97.891	81.121	27.980
	MAMMAT001333	101.707	75.972	213.812	59.950	49.965	59.640	32.340	37.307
10	MAMMAT001334	156.564	108.140	81.315	64.901	34.949	73.570	65.555	73.287
	MAMMAT001337	105.507	35.111	33.563	17.119	20.426	44.148	21.930	33.068
	MAMMAT001341	160.751	32.100	79.257	23.788	38.019	38.614	42.286	29.671
	MAMMAT001343	128.875	95.425	301.822	74.316	77.337	85.437	18.963	98.899
	MAMMAT001344	32.880	35.930	40.648	21.963	23.320	30.315	16.394	27.074
	MAMMAT001346	49.749	17.537	51.635	21.147	20.480	22.107	26.805	24.306
15	MAMMAT001383	202.565	186.453	597.532	117.676	100.238	103.083	68.993	76.274
	MAMMAT001388	149.105	66.100	213.624	45.488	52.685	66.868	85.346	57.974
	MAMMAT001396	197.435	81.919	430.433	80.848	94.812	95.399	75.293	90.889
	MAMMAT001397	116.187	86.809	175.125	67.323	36.678	56.838	61.558	52.233
	MAMMAT001401	101.761	72.090	134.993	82.960	48.182	57.422	73.403	78.023
	MAMMAT001408	62.875	17.337	12.603	6.779	13.557	44.301	11.008	20.408
20	MAMMAT001411	271.344	54.507	57.489	20.558	68.557	157.085	134.884	38.338
	MAMMAT001414	74.836	21.511	88.459	27.219	20.603	32.791	16.798	25.126
	MAMMAT001415	207.835	38.228	51.690	28.716	68.700	89.184	99.527	41.848
	MAMMAT001418	103.090	36.102	91.976	39.234	28.949	27.016	31.339	23.915
	MAMMAT001419	106.299	52.357	210.943	52.570	45.256	41.351	37.624	25.194
	MAMMAT001420	133.835	25.587	149.981	15.816	19.703	28.670	26.232	15.896
25	MAMMAT001428	265.539	180.062	165.308	87.320	89.996	170.869	109.848	84.772
	MAMMAT001428	310.313	180.134	229.960	136.337	147.398	262.499	135.345	83.047
	MAMMAT001432	266.375	107.317	387.676	86.786	60.159	83.974	37.205	60.775
	MAMMAT001435	99.596	48.079	193.151	53.623	21.154	41.869	30.388	39.835
	MAMMAT001442	103.071	100.872	163.544	78.030	54.054	54.359	43.164	50.778
	MAMMAT001446	180.367	105.551	197.748	98.484	72.694	46.485	39.641	61.589
	MAMMAT001450	67.785	51.961	68.660	34.362	32.591	32.211	28.904	9.424
30	MAMMAT001452	180.732	124.244	432.438	115.549	111.829	104.153	92.517	96.081
	MAMMAT001465	528.588	255.549	770.820	359.206	364.762	388.404	209.219	264.053
	MAMMAT001476	33.639	19.551	25.289	5.909	17.988	24.584	26.252	17.981
	MAMMAT001478	117.183	61.333	147.393	46.785	39.649	32.143	33.776	40.723
	MAMMAT001479	156.131	59.931	31.646	28.608	44.671	62.901	69.911	26.759
	MAMMAT001487	67.613	53.042	92.480	34.978	30.928	40.427	27.489	11.238
35	MAMMAT001498	96.522	111.213	222.159	50.813	14.811	23.365	56.209	28.054
	MAMMAT001501	216.969	55.879	64.459	38.389	49.731	88.169	43.395	32.036
	MAMMAT001502	124.674	37.815	131.281	46.452	43.478	54.854	34.762	36.850
	MAMMAT001510	27.993	7.591	13.577	10.197	11.745	6.993	14.922	8.048
	MAMMAT001522	56.601	24.819	109.238	27.569	21.472	26.994	29.481	17.416
	MAMMAT001529	83.190	23.330	52.489	20.883	31.879	41.170	29.923	20.596
40	MAMMAT001532	47.058	33.575	98.780	33.881	17.641	23.522	25.583	30.896
	MAMMAT001533	97.390	48.032	30.146	22.218	20.573	25.298	46.390	16.233
	MAMMAT001534	0.341	0.000	0.000	0.000	0.608	6.274	0.000	0.000
	MAMMAT001535	32.482	21.042	23.902	24.788	14.317	27.839	5.277	10.337
	MAMMAT001547	122.717	75.842	186.325	45.519	46.073	43.338	36.590	24.660
	MAMMAT001551	103.124	52.282	155.615	43.540	38.692	47.685	20.767	32.781
45	MAMMAT001569	47.916	19.726	56.549	24.376	18.319	34.668	36.134	11.381
	MAMMAT001575	37.304	30.090	50.539	31.961	29.095	50.896	55.992	33.158
	MAMMAT001576	356.291	37.372	87.851	39.259	62.142	116.980	85.589	39.636
	MAMMAT001584	59.880	30.398	60.436	23.526	24.246	30.181	16.894	22.305
	MAMMAT001586	6.157	32.887	0.000	2.133	1.210	6.758	2.949	4.371
	MAMMAT001590	150.616	76.439	214.250	84.714	45.244	67.639	37.913	52.869
	MAMMAT001599	40.717	29.889	37.283	14.018	19.295	24.401	27.880	19.119
50	MAMMAT001600	109.112	32.647	49.324	13.148	24.411	44.599	35.258	20.344
	MAMMAT001604	153.185	34.765	63.275	52.861	9.843	15.339	24.456	16.253
	MAMMAT001606	217.088	99.469	248.919	91.848	90.788	88.514	79.192	78.377
	MAMMAT001609	64.637	23.619	74.281	18.302	10.063	9.100	19.011	13.860
	MAMMAT001614	74.839	29.828	5.202	11.550	18.036	35.992	21.716	14.483
	MAMMAT001615	71.970	10.164	10.048	11.622	4.999	35.674	12.055	11.852

Table 56

MAMMA1001619	361.714	68.104	138.945	35.137	88.004	177.280	155.721	44.365
MAMMA1001620	113.233	58.799	320.014	88.182	65.387	62.891	47.797	49.428
MAMMA1001623	32.719	16.493	22.246	8.396	13.561	15.233	7.490	3.940
MAMMA1001626	25.279	8.514	13.728	10.774	12.565	55.613	57.493	6.962
MAMMA1001627	28.468	7.652	39.156	8.734	4.064	8.190	14.443	7.575
MAMMA1001630	36.418	36.649	115.237	20.971	7.371	8.511	10.371	15.570
MAMMA1001633	77.945	25.597	143.786	22.273	51.279	40.689	37.952	19.350
MAMMA1001634	132.937	95.570	297.140	83.974	56.835	62.263	58.952	66.333
MAMMA1001635	140.754	47.359	225.161	34.126	24.717	38.086	34.792	34.698
MAMMA1001649	30.569	12.321	20.513	11.727	13.713	19.299	12.550	9.106
MAMMA1001654	150.282	91.691	90.096	34.969	64.959	66.653	62.712	58.197
MAMMA1001660	133.470	97.805	42.199	61.020	54.089	65.813	66.019	54.874
MAMMA1001663	394.964	202.523	572.820	154.372	162.177	148.843	118.542	79.262
MAMMA1001670	109.171	38.230	115.077	31.362	18.030	43.797	53.194	28.426
MAMMA1001671	145.809	21.188	31.621	20.983	11.973	13.009	10.867	8.816
MAMMA1001679	74.490	17.313	20.426	10.837	8.375	23.180	9.271	18.785
MAMMA1001683	147.044	87.078	760.375	71.605	39.630	48.331	49.531	41.102
MAMMA1001686	12.824	14.464	35.723	12.860	21.575	12.568	5.274	9.905
MAMMA1001689	290.360	564.256	484.161	407.752	105.060	319.616	241.392	1824.587
MAMMA1001692	90.375	84.474	198.053	56.976	35.470	19.914	16.899	28.825
MAMMA1001711	111.425	82.300	189.195	30.269	36.663	51.227	10.858	27.229
MAMMA1001715	67.545	40.330	71.553	28.616	19.372	25.019	24.223	19.307
MAMMA1001730	33.925	17.096	21.837	11.464	4.477	36.743	11.375	8.587
MAMMA1001735	79.384	42.172	38.240	23.675	25.390	20.932	27.963	11.313
MAMMA1001740	100.894	25.218	94.454	17.835	17.794	23.366	21.945	16.707
MAMMA1001743	199.112	118.364	141.535	72.049	46.384	86.104	96.828	100.038
MAMMA1001744	23.256	20.454	0.000	2.086	2.351	2.096	5.703	3.300
MAMMA1001745	121.679	94.047	307.292	106.455	100.877	125.697	46.368	55.944
MAMMA1001751	58.870	37.367	90.572	30.921	14.618	26.050	33.416	32.860
MAMMA1001752	284.221	89.024	175.600	21.746	86.008	159.864	103.908	99.685
MAMMA1001754	57.620	30.193	53.390	14.833	35.182	39.454	17.523	12.754
MAMMA1001757	14.456	8.290	7.632	7.247	6.076	15.580	5.382	5.641
MAMMA1001760	283.527	155.103	596.815	118.229	106.868	115.717	105.154	147.707
MAMMA1001764	33.825	15.661	33.885	14.429	5.043	11.697	22.420	16.539
MAMMA1001767	41.791	27.578	112.242	22.484	21.848	16.357	11.576	9.367
MAMMA1001768	50.861	34.645	129.707	25.692	23.037	24.674	27.811	11.075
MAMMA1001769	206.737	82.818	645.195	110.913	102.640	105.607	80.653	102.144
MAMMA1001771	123.973	30.551	49.712	15.877	55.099	52.348	41.113	48.806
MAMMA1001773	47.743	27.204	35.217	8.450	18.002	17.141	23.713	30.755
MAMMA1001778	104.585	49.619	92.589	42.748	35.085	50.584	39.215	26.862
MAMMA1001783	140.821	89.274	371.095	82.231	85.003	87.248	61.999	71.448
MAMMA1001785	119.072	65.819	256.406	60.491	37.351	65.802	45.875	54.652
MAMMA1001788	37.967	8.305	25.708	9.749	9.870	11.494	13.172	10.408
MAMMA1001790	202.092	181.258	279.482	57.700	22.737	29.284	28.819	46.106
MAMMA1001800	24.282	11.444	30.466	12.517	1.783	8.501	13.065	25.671
MAMMA1001804	150.744	16.771	51.213	14.975	33.630	67.533	64.799	20.701
MAMMA1001806	82.312	54.896	146.142	37.371	11.402	36.501	43.675	52.846
MAMMA1001812	17.002	11.569	32.023	10.166	5.995	9.576	10.245	11.255
MAMMA1001815	50.743	27.272	61.718	19.704	15.636	25.863	15.187	22.130
MAMMA1001817	10.653	7.578	15.446	7.044	7.758	3.611	7.714	6.601
MAMMA1001818	48.733	19.657	82.193	21.647	18.568	18.770	19.255	18.678
MAMMA1001819	165.340	99.233	342.318	111.523	112.261	57.848	73.268	87.725
MAMMA1001820	48.662	22.951	34.879	16.243	11.743	9.468	15.897	11.396
MAMMA1001824	125.683	53.824	187.383	58.214	53.691	47.999	45.347	37.540
MAMMA1001832	56.633	30.370	42.082	21.957	23.518	23.996	20.046	8.482
MAMMA1001836	128.477	58.280	179.541	45.913	43.465	44.952	56.814	24.346
MAMMA1001837	118.428	65.031	172.658	60.299	38.153	37.050	17.947	50.301
MAMMA1001848	42.562	27.622	82.759	24.693	20.435	22.941	15.102	19.124
MAMMA1001850	402.505	243.182	312.586	171.182	143.034	232.615	91.466	106.637
MAMMA1001851	123.305	30.035	69.870	64.763	41.560	39.454	33.329	45.924
MAMMA1001852	198.774	161.311	321.896	118.228	133.655	112.820	91.724	115.602
MAMMA1001854	158.894	117.462	234.984	44.823	77.240	42.929	39.634	45.321
MAMMA1001858	148.310	133.834	240.344	51.820	24.063	35.871	73.151	58.279

Table 57

	MAMMA1001864	169.742	52.389	185.785	37.880	50.896	67.999	55.272	23.142
	MAMMA1001865	82.643	56.439	58.491	82.418	34.438	47.003	29.586	35.585
	MAMMA1001874	8.192	9.551	51.178	7.405	11.275	9.054	7.189	10.453
5	MAMMA1001878	190.515	70.315	227.600	184.835	101.886	72.219	79.645	146.982
	MAMMA1001880	159.918	94.489	292.528	95.467	48.528	98.588	39.271	81.114
	MAMMA1001885	117.729	44.975	110.656	53.460	26.142	52.223	41.423	29.156
	MAMMA1001890	127.969	47.712	247.654	60.558	29.367	36.818	39.109	41.483
	MAMMA1001893	90.120	22.271	50.435	19.070	23.222	27.783	36.643	18.711
10	MAMMA1001901	78.854	67.274	188.894	57.356	38.856	45.633	22.050	26.367
	MAMMA1001907	159.767	70.062	305.846	76.004	91.563	25.690	68.288	28.595
	MAMMA1001908	44.964	27.928	41.967	55.852	40.219	53.008	32.123	40.375
	MAMMA1001919	0.000	82.665	12.109	0.000	2.270	0.000	0.000	5.175
	MAMMA1001931	59.705	9.869	29.213	49.582	13.981	18.165	29.468	11.467
	MAMMA1001937	47.045	26.453	33.102	16.535	17.844	11.285	29.699	18.550
	MAMMA1001951	114.033	76.374	311.618	70.531	55.061	40.552	39.990	40.224
	MAMMA1001956	171.199	75.116	295.630	76.171	65.654	47.426	67.568	57.411
15	MAMMA1001957	114.304	40.789	155.366	46.819	41.429	43.671	26.153	26.982
	MAMMA1001960	99.822	63.449	192.955	55.422	57.938	23.395	42.027	44.844
	MAMMA1001963	6.938	3.851	9.748	3.671	3.337	0.000	0.000	5.275
	MAMMA1001969	237.109	164.919	517.768	178.594	149.500	109.284	97.612	137.720
	MAMMA1001970	199.358	123.085	297.080	101.158	41.591	71.806	71.685	61.125
	MAMMA1001978	1.206	0.000	0.000	0.000	1.081	1.561	0.000	0.000
20	MAMMA1001992	189.502	91.830	283.440	78.807	70.640	63.218	71.282	32.988
	MAMMA1001994	85.231	21.385	143.259	40.178	38.484	54.686	24.893	33.837
	MAMMA1002008	66.834	77.793	37.647	14.813	20.016	33.334	39.365	10.388
	MAMMA1002009	144.482	65.030	407.911	107.350	55.438	47.107	40.434	57.135
	MAMMA1002011	12.832	13.301	27.624	10.188	19.701	17.344	22.354	14.449
	MAMMA1002022	107.727	67.057	159.576	65.640	59.239	37.381	36.122	50.747
25	MAMMA1002024	176.885	70.125	207.390	72.614	55.279	78.953	108.945	46.948
	MAMMA1002032	270.523	130.883	362.313	98.620	95.826	104.970	73.966	83.780
	MAMMA1002033	132.652	119.964	303.660	81.264	93.758	74.391	34.919	49.831
	MAMMA1002041	19.611	15.313	18.901	14.070	10.859	15.705	11.088	10.476
	MAMMA1002042	78.700	42.958	161.397	37.566	30.208	55.486	24.562	23.890
	MAMMA1002045	7.131	8.948	24.018	14.459	14.611	11.172	1.533	10.371
30	MAMMA1002047	82.875	57.343	192.240	55.806	45.761	34.315	27.824	37.210
	MAMMA1002056	212.189	152.323	474.785	148.238	94.671	84.218	104.806	75.923
	MAMMA1002058	149.112	126.146	334.116	98.541	74.809	81.670	44.227	65.825
	MAMMA1002060	13.278	7.931	14.514	12.643	5.782	6.917	16.902	5.536
	MAMMA1002065	128.185	46.405	127.810	82.855	59.107	72.737	63.052	39.667
	MAMMA1002068	110.652	64.982	163.753	51.583	45.893	40.656	37.400	24.128
35	MAMMA1002070	61.186	24.791	29.888	16.102	15.306	31.362	22.002	21.338
	MAMMA1002078	170.197	38.633	93.014	30.633	33.682	90.533	42.110	14.299
	MAMMA1002080	21.195	14.596	12.646	10.208	14.094	14.792	10.377	10.263
	MAMMA1002082	111.870	77.716	117.819	55.009	54.940	28.457	25.946	21.254
	MAMMA1002084	74.297	40.086	152.790	30.116	30.052	28.788	24.428	24.140
	MAMMA1002087	17.991	17.619	30.479	8.932	13.026	13.365	9.996	6.344
40	MAMMA1002091	78.604	26.611	41.258	17.086	26.912	39.757	46.803	27.663
	MAMMA1002093	17.498	0.000	5.942	5.592	5.630	8.103	11.278	4.689
	MAMMA1002095	78.790	13.430	22.728	13.058	20.650	32.157	32.621	8.152
	MAMMA1002108	91.919	6.035	31.021	13.639	7.939	32.486	27.923	11.735
	MAMMA1002112	24.376	27.337	10.667	11.574	5.250	15.678	14.329	37.463
	MAMMA1002118	12.060	5.100	8.756	5.943	6.502	7.856	7.396	3.149
	MAMMA1002119	122.271	36.908	59.513	20.581	36.895	38.172	39.046	32.476
45	MAMMA1002125	159.277	83.844	373.786	60.523	54.991	63.367	35.366	35.797
	MAMMA1002126	231.380	139.298	431.047	153.496	117.027	84.728	70.558	62.381
	MAMMA1002128	102.647	35.864	48.863	19.098	20.911	44.235	39.193	25.406
	MAMMA1002132	226.752	118.230	198.712	79.589	88.860	84.266	50.630	48.550
	MAMMA1002140	54.542	53.227	115.593	42.121	33.524	31.026	24.905	32.121
	MAMMA1002142	121.646	33.612	49.214	19.085	27.295	103.698	68.348	38.650
50	MAMMA1002143	150.595	15.368	78.681	38.718	5.895	13.974	10.806	46.937
	MAMMA1002145	237.202	12.387	165.160	45.537	53.868	87.872	73.605	22.437
	MAMMA1002147	73.366	24.088	45.076	27.884	33.648	53.571	33.082	6.766
	MAMMA1002153	132.485	74.073	143.431	55.132	46.973	85.911	25.126	19.099
	MAMMA1002155	320.181	146.275	552.191	86.240	120.874	124.318	93.185	96.378

Table 58

	MAMMA1002156	3.612	2.088	14.013	0.880	0.000	0.000	0.000	0.554
	MAMMA1002158	70.916	40.635	88.575	24.125	14.786	21.144	21.721	31.528
	MAMMA1002164	109.211	29.584	54.163	32.089	28.633	66.844	29.378	23.138
5	MAMMA1002165	166.029	111.787	135.468	73.710	66.970	77.137	88.540	53.125
	MAMMA1002170	0.000	0.000	0.000	1.159	0.000	0.000	0.000	0.000
	MAMMA1002174	139.902	178.299	326.262	182.252	147.225	141.399	87.695	71.650
	MAMMA1002175	49.635	20.661	21.290	16.108	13.918	22.449	12.876	18.564
	MAMMA1002180	117.470	55.089	69.154	18.969	36.764	45.946	59.721	45.237
10	MAMMA1002198	123.227	67.539	235.488	54.699	51.835	48.796	31.324	62.413
	MAMMA1002205	114.861	63.437	420.688	47.331	61.775	61.499	42.296	74.029
	MAMMA1002206	86.539	30.665	50.318	17.788	32.139	63.320	64.272	56.392
	MAMMA1002209	124.361	73.557	143.211	32.601	43.486	54.448	43.661	36.987
	MAMMA1002215	446.836	148.590	401.477	150.983	162.245	310.053	210.563	225.764
	MAMMA1002219	103.054	58.338	110.047	29.595	35.054	50.008	34.183	47.670
	MAMMA1002224	155.323	135.036	325.536	92.743	139.113	54.888	50.692	104.338
15	MAMMA1002229	54.056	19.297	24.594	8.408	18.290	19.024	14.880	18.482
	MAMMA1002230	131.172	96.705	345.936	76.632	50.164	62.315	35.205	65.871
	MAMMA1002231	40.299	20.503	27.780	14.645	13.380	24.157	18.866	16.294
	MAMMA1002234	16.951	13.815	19.460	7.251	4.128	10.631	13.812	19.438
	MAMMA1002236	50.642	23.553	50.683	14.162	51.817	24.897	29.324	44.637
	MAMMA1002243	88.955	30.943	38.127	26.451	21.889	37.268	32.369	10.849
20	MAMMA1002250	101.569	23.851	171.031	56.513	74.300	48.863	11.431	66.114
	MAMMA1002253	515.165	161.871	322.750	80.630	175.660	370.878	217.429	157.156
	MAMMA1002267	129.167	239.800	180.046	95.357	56.654	98.387	72.076	331.998
	MAMMA1002268	36.456	16.771	39.216	17.501	24.043	16.373	20.704	13.529
	MAMMA1002269	27.348	6.625	13.419	16.093	10.154	9.665	6.915	4.635
	MAMMA1002282	53.648	58.269	178.298	38.160	60.059	34.106	22.977	37.892
25	MAMMA1002292	62.487	17.579	48.526	22.803	16.647	14.012	30.027	30.270
	MAMMA1002293	236.280	162.513	481.000	154.526	85.449	104.060	60.152	54.729
	MAMMA1002294	110.705	24.664	124.002	36.492	33.138	43.853	25.143	19.816
	MAMMA1002297	66.424	40.774	88.229	32.940	16.126	21.061	14.524	17.505
	MAMMA1002298	104.368	30.772	64.493	24.071	29.853	40.308	35.653	29.912
	MAMMA1002299	102.764	41.185	67.139	29.656	30.944	33.813	19.722	23.248
30	MAMMA1002308	69.299	30.798	86.503	30.668	29.756	27.771	17.935	16.223
	MAMMA1002310	494.257	272.509	645.571	186.568	219.463	344.867	183.571	203.149
	MAMMA1002311	151.653	60.941	315.707	69.190	66.700	63.609	50.565	40.723
	MAMMA1002312	79.548	36.483	113.839	34.110	19.873	36.652	19.114	16.983
	MAMMA1002317	96.094	32.026	188.632	45.170	46.365	46.409	41.391	20.920
	MAMMA1002319	141.320	69.599	218.472	74.218	50.463	59.927	44.261	42.418
35	MAMMA1002322	144.393	65.401	253.740	67.857	46.931	25.375	51.002	44.826
	MAMMA1002325	43.002	17.163	28.349	17.067	21.239	27.218	20.223	13.611
	MAMMA1002332	55.840	30.915	137.766	47.492	35.312	32.956	23.130	16.413
	MAMMA1002333	75.478	17.882	32.309	19.280	28.576	31.145	41.629	17.637
	MAMMA1002335	171.866	50.373	149.587	54.778	40.387	18.695	38.972	26.410
	MAMMA1002339	91.741	62.618	152.049	63.915	53.097	48.035	33.591	31.797
40	MAMMA1002347	98.915	55.800	120.784	40.650	55.929	33.327	45.235	27.501
	MAMMA1002351	70.045	22.016	35.600	18.333	20.122	33.583	21.722	19.631
	MAMMA1002352	52.143	17.786	22.690	23.069	12.412	24.711	13.818	11.949
	MAMMA1002353	128.336	52.785	144.030	46.481	46.561	36.808	12.132	34.575
	MAMMA1002355	46.995	34.505	123.684	29.737	22.025	29.352	6.766	22.664
	MAMMA1002356	90.7	71.732	36.932	22.189	25.451	22.626	15.215	18.951
	MAMMA1002359	275.825	92.629	330.418	168.428	142.084	59.794	89.656	51.182
45	MAMMA1002360	42.725	25.740	47.382	16.661	18.409	9.982	9.481	12.121
	MAMMA1002361	152.118	88.131	201.317	50.907	41.767	51.778	26.886	27.245
	MAMMA1002362	39.281	22.692	119.094	21.154	14.517	23.579	14.318	19.590
	MAMMA1002367	142.262	75.867	90.909	48.285	31.065	65.479	60.201	210.780
	MAMMA1002371	119.755	66.644	278.090	138.658	42.317	49.593	32.494	49.257
	MAMMA1002380	90.587	47.691	161.106	38.559	31.139	36.350	34.696	25.229
50	MAMMA1002384	90.935	35.538	249.278	71.113	46.508	40.126	29.975	44.417
	MAMMA1002385	13.712	7.306	6.051	7.420	3.720	9.699	8.716	7.608
	MAMMA1002390	119.086	26.468	66.535	12.989	40.484	53.956	37.080	15.518
	MAMMA1002392	90.573	32.273	97.224	19.547	21.438	26.503	20.868	14.255
	MAMMA1002396	167.171	132.603	370.475	113.135	82.112	77.745	28.921	53.900
	MAMMA1002399	73.011	45.586	115.522	33.773	19.180	17.808	26.587	22.289

Table 59

	NAMMA1002400	10.797	7.113	11.587	4.041	5.847	4.732	4.516	4.194
	NAMMA1002408	93.810	75.886	90.232	41.725	30.159	43.673	520.771	70.327
	NAMMA1002411	81.131	34.713	76.973	23.185	26.301	31.987	18.726	11.902
	NAMMA1002413	199.068	68.034	377.354	65.464	56.059	50.318	26.763	36.961
	NAMMA1002417	30.976	26.195	58.136	15.593	17.649	14.266	7.765	11.383
	NAMMA1002422	87.721	47.715	208.629	48.123	38.391	40.117	26.156	31.585
	NAMMA1002428	108.360	83.671	293.146	88.263	84.156	51.786	57.518	57.126
	NAMMA1002433	90.843	23.726	38.263	19.586	19.565	44.397	36.529	25.042
	NAMMA1002434	117.152	72.024	272.113	68.694	66.706	54.616	45.191	46.511
	NAMMA1002446	102.855	36.748	90.796	22.955	36.351	49.598	42.676	12.897
	NAMMA1002447	77.962	49.457	171.445	42.653	21.446	38.510	25.929	27.967
	NAMMA1002454	314.500	201.950	539.572	188.845	118.797	99.696	72.794	103.951
	NAMMA1002461	204.581	47.899	153.652	28.137	56.943	63.968	55.245	48.401
	NAMMA1002463	130.489	40.148	72.561	25.745	31.969	67.395	41.920	28.713
	NAMMA1002464	94.697	34.520	44.484	18.573	24.045	50.857	37.103	17.415
	NAMMA1002468	27.080	25.120	36.208	16.549	16.920	44.337	37.029	13.891
	NAMMA1002470	66.277	10.542	19.623	14.778	9.384	20.022	21.241	15.324
	NAMMA1002475	35.382	25.009	77.701	23.670	24.685	10.963	12.591	26.386
	NAMMA1002480	35.342	48.419	144.499	40.755	50.788	48.101	35.187	30.058
	NAMMA1002485	256.024	56.235	75.461	32.978	72.095	120.038	77.311	49.943
	NAMMA1002494	68.749	23.381	154.418	25.376	48.947	43.136	11.733	14.401
	NAMMA1002498	58.032	20.346	24.265	12.932	13.125	26.950	19.794	5.551
	NAMMA1002524	73.628	20.842	11.923	21.047	20.268	27.749	12.366	14.645
	NAMMA1002530	82.789	19.903	43.603	13.551	9.151	28.535	27.989	12.505
	NAMMA1002538	101.182	27.725	28.460	21.181	31.900	45.529	26.380	25.658
	NAMMA1002545	131.415	100.020	322.993	72.173	54.265	23.145	30.820	51.328
	NAMMA1002554	51.033	30.923	62.549	16.548	18.644	38.344	32.052	17.411
	NAMMA1002556	201.613	62.773	211.073	70.139	99.337	37.921	45.357	46.536
	NAMMA1002561	199.748	128.004	586.968	35.854	118.260	54.740	81.217	51.856
	NAMMA1002565	57.168	43.503	20.364	13.434	36.930	27.532	51.391	33.777
	NAMMA1002566	29.155	16.405	7.905	3.460	1.967	15.518	5.709	5.318
	NAMMA1002571	73.034	22.187	37.154	25.594	6.079	28.030	19.946	20.955
	NAMMA1002573	218.479	62.669	183.544	61.350	48.029	113.781	65.617	60.521
	NAMMA1002576	109.621	18.498	33.802	10.617	22.615	43.283	55.199	26.452
	NAMMA1002584	244.467	197.626	384.879	79.185	103.251	112.917	113.914	151.642
	NAMMA1002585	133.885	28.963	56.983	17.186	16.306	13.727	51.687	25.753
	NAMMA1002588	67.168	39.043	34.776	15.656	19.252	29.596	35.555	19.945
	NAMMA1002589	98.120	25.567	26.638	16.923	18.956	18.249	16.364	12.591
	NAMMA1002590	268.176	57.804	202.329	36.276	77.487	180.923	123.883	42.552
	NAMMA1002593	131.425	64.951	130.257	54.131	27.515	55.983	37.410	36.272
	NAMMA1002597	76.091	50.352	131.097	33.608	42.551	25.425	36.396	34.764
	NAMMA1002598	69.160	45.133	59.324	58.725	35.339	68.531	47.164	70.246
	NAMMA1002600	122.932	40.124	155.801	51.388	48.672	98.075	64.732	66.103
	NAMMA1002612	330.999	152.583	441.574	105.603	112.764	175.106	98.853	99.475
	NAMMA1002617	363.139	211.631	557.754	145.485	146.260	203.052	110.009	118.254
	NAMMA1002618	90.423	66.208	129.807	53.454	46.096	53.758	43.899	55.854
	NAMMA1002619	34.076	14.223	23.292	10.350	14.540	15.236	12.465	13.642
	NAMMA1002622	112.756	60.308	263.518	46.461	43.508	41.984	32.044	52.630
	NAMMA1002623	89.689	68.083	149.811	64.401	102.216	102.611	54.682	73.325
	NAMMA1002625	83.660	44.949	94.038	26.154	32.540	34.576	38.497	28.162
	NAMMA1002627	9.090	2.616	7.631	2.675	0.000	3.940	7.852	8.826
	NAMMA1002629	111.050	96.279	397.433	77.573	45.933	89.752	53.737	108.399
	NAMMA1002631	50.470	10.960	11.524	6.679	3.741	10.219	10.741	13.301
	NAMMA1002633	32.234	20.336	37.759	16.053	9.358	12.456	6.681	32.159
	NAMMA1002636	59.898	50.529	142.123	25.014	15.348	18.150	38.018	22.608
	NAMMA1002639	58.583	21.541	11.323	5.892	14.789	18.069	26.406	22.104
	NAMMA1002646	55.442	29.770	36.308	23.176	15.750	18.616	26.997	38.809
	NAMMA1002648	49.661	48.800	69.217	43.621	64.730	39.438	38.742	48.014
	NAMMA1002650	15.384	6.907	9.595	4.820	3.958	6.140	8.225	6.042
	NAMMA1002652	61.935	69.556	44.994	60.882	59.089	42.135	62.414	54.651
	NAMMA1002655	49.617	25.105	13.568	11.569	8.462	23.347	10.991	22.157
	NAMMA1002662	122.410	44.430	94.935	34.850	32.770	58.417	41.476	39.910
	NAMMA1002665	236.733	190.056	600.904	183.784	112.684	133.133	101.570	153.389
	NAMMA1002671	89.496	41.623	60.274	25.563	20.577	26.452	50.459	40.518

Table 60

	MAMMA1002673	94.294	135.347	302.435	85.978	116.544	122.876	58.785	72.402
	MAMMA1002684	169.486	32.350	60.424	32.013	39.987	86.564	80.699	45.058
	MAMMA1002685	25.020	18.407	21.785	11.312	11.828	3.402	5.680	25.002
	MAMMA1002692	7.274	3.361	3.597	10.386	2.003	4.100	3.302	9.849
	MAMMA1002693	65.711	57.339	15.841	32.934	10.671	20.167	32.429	30.795
	MAMMA1002696	39.272	32.200	43.657	33.153	4.354	11.796	12.328	34.409
	MAMMA1002699	18.348	10.645	5.272	3.333	2.314	3.825	12.679	6.883
	MAMMA1002701	66.193	107.821	326.150	82.189	33.993	57.919	29.820	56.144
	MAMMA1002708	232.250	119.730	163.846	75.850	65.245	76.116	103.624	109.697
	MAMMA1002711	128.862	101.834	359.100	105.535	79.020	76.543	26.135	61.975
	MAMMA1002712	55.151	50.304	36.811	8.507	18.857	25.978	44.085	47.001
	MAMMA1002716	32.821	37.741	37.674	23.554	13.366	39.383	49.740	33.088
	MAMMA1002721	128.620	78.060	360.516	86.920	49.825	57.925	48.421	76.576
	MAMMA1002723	67.425	45.775	59.116	53.954	27.853	31.648	28.039	37.993
	MAMMA1002727	4.194	5.317	4.081	4.586	3.879	1.679	5.885	6.803
	MAMMA1002728	45.508	63.239	134.784	49.369	17.238	32.733	26.228	67.828
	MAMMA1002742	466.871	191.085	183.567	79.031	108.740	257.374	156.711	126.280
	MAMMA1002743	17.914	25.776	65.317	19.354	14.843	12.214	24.164	22.277
	MAMMA1002744	70.172	85.184	190.350	59.539	40.023	33.273	23.675	53.991
	MAMMA1002746	14.967	8.271	6.293	9.116	3.957	9.800	1.039	7.011
	MAMMA1002748	53.355	180.366	171.425	25.271	3.510	13.742	11.775	23.747
	MAMMA1002754	64.093	69.489	189.499	44.022	29.371	15.039	15.857	30.299
	MAMMA1002758	25.835	7.240	9.758	5.507	5.640	9.500	11.968	9.793
	MAMMA1002762	65.824	58.122	104.988	33.940	18.698	86.679	92.471	84.012
	MAMMA1002764	104.828	95.058	295.803	59.465	52.006	47.508	45.629	48.337
	MAMMA1002765	81.926	54.425	185.685	56.838	25.634	30.254	22.519	36.212
	MAMMA1002769	20.078	9.062	33.997	9.878	15.365	12.293	19.431	15.797
	MAMMA1002771	92.652	248.038	91.136	106.297	36.324	95.235	52.022	929.910
	MAMMA1002775	51.236	37.084	125.540	30.088	37.975	21.242	25.685	24.887
	MAMMA1002780	23.190	24.572	73.741	29.554	12.374	13.199	6.027	19.175
	MAMMA1002782	76.728	28.066	76.753	28.356	26.053	26.045	13.885	33.944
	MAMMA1002795	17.412	3.178	14.907	9.264	2.359	8.615	10.186	19.921
	MAMMA1002796	28.596	28.390	48.340	13.930	16.360	14.274	13.494	19.709
	MAMMA1002805	25.198	16.430	30.126	13.856	9.933	47.769	23.312	13.432
	MAMMA1002806	84.431	28.564	34.957	32.528	49.335	29.125	31.705	30.489
	MAMMA1002807	64.374	42.471	124.060	39.454	51.288	34.538	23.285	46.125
	MAMMA1002814	28.078	31.573	133.656	36.466	14.707	19.459	22.590	33.539
	MAMMA1002817	8.719	10.443	6.527	4.036	1.155	2.240	8.038	11.128
	MAMMA1002820	15.173	5.049	24.747	14.605	7.416	9.432	16.038	5.111
	MAMMA1002830	91.438	212.662	185.761	75.492	48.481	111.835	311.832	133.132
	MAMMA1002833	90.875	71.135	237.231	50.346	44.589	47.222	25.094	46.060
	MAMMA1002835	28.488	23.244	28.102	14.935	9.604	12.597	16.302	12.709
	MAMMA1002838	84.752	56.692	166.200	49.694	30.237	32.930	11.628	26.416
	MAMMA1002842	98.706	53.519	151.675	23.902	32.033	41.236	27.950	47.227
	MAMMA1002843	76.343	31.051	107.479	18.190	24.282	30.456	19.401	13.727
	MAMMA1002844	311.853	139.150	228.560	66.881	72.282	201.758	152.946	94.166
	MAMMA1002845	4.464	5.631	16.258	13.028	3.642	8.306	5.338	22.843
	MAMMA1002857	77.604	209.913	235.780	167.148	50.200	178.228	129.737	278.807
	MAMMA1002858	113.809	319.730	662.654	523.560	84.144	532.413	382.518	000.090
	MAMMA1002863	108.297	33.190	66.980	38.305	26.112	45.735	86.883	51.987
	MAMMA1002868	65.375	102.843	253.035	92.062	91.774	46.567	36.443	58.668
	MAMMA1002869	85.453	22.393	30.053	18.164	22.993	26.217	42.600	30.859
	MAMMA1002871	28.097	6.998	5.660	1.623	3.087	7.477	5.467	3.406
	MAMMA1002875	20.954	16.542	18.160	22.828	23.110	21.099	24.952	32.949
	MAMMA1002879	33.352	14.773	9.446	6.359	8.506	13.275	30.077	23.108
	MAMMA1002880	46.288	35.830	71.009	12.119	12.813	15.447	20.172	22.354
	MAMMA1002881	57.225	55.154	238.977	25.333	27.378	18.964	34.053	52.410
	MAMMA1002885	87.039	28.425	35.323	14.016	29.962	34.101	61.975	26.271
	MAMMA1002886	198.174	39.003	88.206	52.831	26.325	197.562	39.216	20.561
	MAMMA1002887	45.505	7.809	7.548	7.024	9.968	8.271	13.875	5.111
	MAMMA1002890	65.426	61.707	153.034	36.444	19.739	40.974	36.649	41.029
	MAMMA1002892	58.445	53.672	210.846	36.086	31.508	36.108	13.729	35.746
	MAMMA1002893	76.469	18.593	25.800	5.864	8.192	24.826	20.585	11.290
	MAMMA1002895	33.029	30.313	81.623	21.896	10.209	8.431	11.614	21.933

Table 6

	MAMMA1002898	86.538	24.524	42.725	9.653	16.551	32.137	42.359	30.615
	MAMMA1002905	191.445	39.095	72.714	28.234	32.209	91.200	60.899	51.358
	MAMMA1002908	92.592	27.867	53.273	28.259	34.130	57.141	67.635	26.817
	MAMMA1002908	77.656	66.984	209.054	54.014	54.429	43.639	58.528	50.901
	MAMMA1002909	157.128	123.526	854.852	152.777	89.304	33.884	81.550	89.879
	MAMMA1002918	55.562	25.901	35.298	14.931	10.960	19.166	27.775	29.119
	MAMMA1002925	50.571	70.116	54.395	18.071	27.814	43.511	11.984	57.467
	MAMMA1002926	105.041	221.644	119.112	66.217	73.866	245.600	1218.974	550.265
	MAMMA1002930	68.085	38.713	147.112	32.243	19.181	31.875	24.698	46.379
	MAMMA1002937	207.866	61.711	89.764	38.377	38.050	97.677	156.876	119.279
	MAMMA1002938	34.139	13.727	21.350	7.309	10.152	15.165	14.230	14.534
	MAMMA1002941	18.884	30.845	50.805	19.591	7.699	16.322	11.528	24.529
	MAMMA1002947	63.095	31.441	46.823	20.590	18.624	28.594	29.987	39.586
	MAMMA1002964	43.981	37.785	133.836	22.173	11.681	25.346	15.389	28.296
	MAMMA1002967	37.974	16.689	23.126	13.527	10.863	35.085	22.091	25.886
	MAMMA1002970	178.268	124.368	533.590	120.984	97.317	92.795	66.069	109.854
	MAMMA1002971	99.466	79.481	50.710	19.662	15.097	40.745	37.592	51.546
	MAMMA1002972	83.922	37.377	50.913	18.436	12.354	42.113	50.137	45.819
	MAMMA1002973	117.540	70.915	318.813	45.601	38.568	34.070	27.903	68.690
	MAMMA1002978	80.771	204.198	227.280	56.459	375.745	119.386	122.750	226.538
	MAMMA1002982	19.895	9.493	14.202	8.265	0.000	0.000	0.000	5.076
	MAMMA1002987	65.397	50.918	156.507	28.534	30.958	22.630	16.594	36.952
	MAMMA1003003	104.691	69.630	125.933	48.800	36.915	48.025	45.716	47.346
	MAMMA1003004	41.353	106.059	274.622	111.746	92.691	59.597	33.719	77.654
	MAMMA1003007	20.423	21.289	75.498	16.044	8.909	15.878	6.947	15.193
	MAMMA1003011	45.615	37.641	29.754	23.843	21.157	33.395	48.907	39.054
	MAMMA1003013	65.088	58.284	49.438	27.289	18.877	31.768	67.950	59.419
	MAMMA1003015	36.817	29.585	89.251	19.826	4.379	16.602	6.959	10.432
	MAMMA1003019	10.026	30.107	5.244	7.467	2.675	6.403	3.225	8.184
	MAMMA1003020	48.046	31.761	59.515	13.842	17.142	19.341	28.491	20.218
	MAMMA1003026	28.646	14.274	3.514	8.603	6.618	9.838	11.161	6.761
	MAMMA1003031	248.219	140.526	311.997	98.494	105.194	112.752	66.482	132.570
	MAMMA1003033	47.072	27.208	130.132	44.811	42.096	33.806	17.555	36.757
	MAMMA1003035	102.528	49.560	45.025	30.912	25.924	64.046	42.175	56.246
	MAMMA1003039	37.382	19.822	98.219	37.555	17.115	27.935	9.656	25.906
	MAMMA1003040	76.014	95.416	243.138	114.795	84.250	59.989	42.107	100.448
	MAMMA1003044	79.444	46.915	90.545	40.709	21.121	25.258	13.745	23.444
	MAMMA1003047	376.340	121.463	150.100	91.015	100.397	168.621	175.219	122.400
	MAMMA1003049	25.899	9.631	9.169	2.907	5.679	12.149	5.016	10.003
	MAMMA1003055	38.639	24.977	76.695	21.811	15.758	11.937	6.277	20.034
	MAMMA1003056	31.238	13.811	32.121	15.345	7.481	17.689	3.176	18.147
	MAMMA1003067	58.258	35.596	34.053	23.682	19.335	28.373	32.521	36.634
	MAMMA1003068	43.837	46.015	117.875	31.178	11.361	17.068	9.179	35.831
	MAMMA1003075	16.366	6.334	32.629	10.374	3.215	6.507	2.433	11.804
	MAMMA1003089	49.867	51.500	220.715	36.189	24.057	14.625	14.530	41.852
	MAMMA1003092	22.129	73.102	15.615	27.304	11.693	9.375	15.966	84.963
	MAMMA1003095	8.240	37.313	24.078	8.354	10.123	9.662	24.609	12.392
	MAMMA1003099	44.094	27.545	96.117	16.060	12.184	15.519	4.930	23.720
	MAMMA1003102	44.491	16.730	31.447	14.500	22.389	16.929	20.089	20.899
	MAMMA1003104	35.977	19.146	34.647	14.588	10.720	11.459	11.385	18.939
	MAMMA1003113	41.697	21.092	30.337	15.635	14.764	14.690	17.732	23.810
	MAMMA1003126	20.242	39.585	102.916	21.241	15.187	17.921	20.876	26.563
	MAMMA1003127	57.961	27.221	102.332	12.468	8.002	12.295	13.773	22.285
	MAMMA1003131	267.515	97.924	129.263	66.563	86.667	135.209	95.293	82.256
	MAMMA1003135	22.855	14.308	5.624	7.938	2.690	14.984	7.633	17.269
	MAMMA1003140	6.575	9.140	33.040	4.487	0.895	1.900	5.064	5.312
	MAMMA1003146	14.105	18.018	18.562	11.213	11.451	16.500	8.591	9.815
	MAMMA1003150	311.806	87.992	58.938	77.271	104.739	165.139	115.042	46.945
	MAMMA1003154	93.002	39.912	37.471	22.819	19.655	31.742	26.299	27.565
	MAMMA1003155	41.709	26.308	36.508	14.326	18.674	30.842	23.489	18.048
	MAMMA1003157	34.876	32.317	147.845	12.108	24.093	12.999	8.766	19.930
	MAMMA1003163	37.900	25.338	29.052	16.551	20.826	32.639	35.893	33.749
	MAMMA1003164	26.961	14.747	18.545	13.932	5.852	14.718	13.694	20.137
	MAMMA1003166	12.213	5.478	7.871	8.749	1.781	3.094	8.412	7.640

Table 62

	NB9N31000010	31.105	17.113	26.284	14.271	7.540	17.180	16.220	11.568
	NB9N31000016	63.431	16.195	24.879	17.001	16.740	25.218	14.845	17.364
	NB9N31000043	87.438	35.181	58.144	20.813	36.473	36.955	51.575	34.871
	NB9N31000045	83.399	109.448	62.101	95.853	91.734	94.218	168.554	74.328
	NB9N31000074	41.821	12.535	37.831	15.025	15.285	18.363	10.894	13.189
	NB9N31000076	22.822	22.709	57.320	14.223	12.517	9.029	11.713	24.494
	NB9N31000086	31.281	74.504	22.681	29.154	11.744	29.951	13.909	30.012
	N72RM10000001	11.595	9.900	11.540	4.467	4.016	8.823	6.775	5.184
	N72RM10000018	333.185	68.022	171.103	77.680	48.418	138.131	122.906	79.595
	N72RM10000023	37.506	9.768	23.088	9.453	13.222	16.128	22.911	12.495
	N72RM10000035	185.573	48.513	81.354	58.890	39.846	82.885	74.450	52.553
	N72RM10000037	185.843	60.878	116.479	50.830	36.658	98.591	49.882	54.356
	N72RM10000039	228.804	172.849	444.715	104.606	82.108	214.282	139.766	101.078
	N72RM10000042	55.479	102.774	112.292	145.900	52.898	89.445	80.537	184.618
	N72RM10000055	1.083	0.593	0.000	0.000	0.252	0.000	5.227	0.000
	N72RM10000059	212.057	100.267	173.989	78.130	50.792	143.445	83.189	102.504
	N72RM10000062	11.755	9.438	11.334	1.925	2.705	2.434	25.015	10.555
	N72RM10000065	153.505	42.956	56.248	29.740	66.820	67.974	42.112	65.531
	N72RM10000068	26.794	5.539	7.914	2.716	5.609	8.275	11.533	13.605
	N72RM10000071	42.919	126.051	61.623	97.378	24.655	45.008	74.481	268.752
	N72RM10000080	12.803	1.714	1.023	4.022	2.135	8.919	13.254	4.329
	N72RM10000088	393.857	146.368	283.360	100.835	117.874	205.973	155.085	102.325
	N72RM10000092	12.949	18.015	4.187	6.602	2.600	0.000	5.579	17.638
	N72RM10000118	0.000	0.276	0.000	0.180	0.000	0.000	0.000	0.655
	N72RM10000119	18.719	5.828	9.051	5.794	3.873	6.048	19.760	10.812
	N72RM10000121	2.231	0.000	7.566	3.177	3.735	3.309	1.697	3.614
	N72RM10000132	309.647	84.904	138.128	58.379	75.965	213.165	141.553	57.799
	N72RM10000127	14.133	3.707	2.380	2.322	3.743	4.212	8.594	5.788
	N72RM10000131	1.661	1.269	0.346	0.000	0.758	0.000	2.271	2.722
	N72RM10000132	10.432	7.648	9.599	3.479	7.287	11.592	13.046	10.752
	N72RM10000153	39.773	9.302	10.314	3.465	4.419	11.775	17.131	12.503
	N72RM10000184	85.966	171.937	58.982	34.486	22.674	51.568	129.969	177.417
	N72RM10000186	2.149	4.607	0.000	0.000	1.586	1.226	3.974	7.121
	N72RM10000187	29.354	12.303	16.019	17.222	15.020	17.175	15.232	18.703
	N72RM10000199	16.274	0.000	17.316	6.834	4.725	5.212	8.917	6.720
	N72RM10000213	17.361	14.639	43.481	9.904	8.998	12.127	6.422	10.141
	N72RM10000215	8.787	10.858	90.070	4.505	89.435	12.156	6.380	7.453
	N72RM10000218	0.000	10.196	7.239	2.227	1.452	4.273	9.324	4.445
	N72RM10000224	35.730	65.418	0.000	47.537	20.172	44.102	26.563	63.368
	N72RM10000235	52.758	47.803	20.481	19.138	42.513	21.813	58.118	100.492
	N72RM10000242	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	N72RM10000244	13.988	12.654	6.957	9.937	5.047	8.026	8.938	3.968
	N72RM10000252	283.006	144.306	358.324	189.383	149.200	192.609	174.288	239.093
	N72RM10000258	284.496	113.021	203.771	87.954	94.270	152.181	132.435	150.452
	N72RM10000257	8.203	8.081	9.713	9.716	0.000	5.002	7.893	7.694
	N72RM10000260	548.461	312.072	494.663	164.454	249.491	313.672	232.568	270.549
	N72RM10000269	9.472	7.461	6.606	10.004	8.876	5.844	16.618	6.933
	N72RM10000271	8.917	1.259	3.857	2.440	2.317	4.289	4.982	5.727
	N72RM10000272	83.425	97.598	29.246	80.462	22.650	25.150	34.266	157.515
	N72RM10000273	27.051	19.950	21.392	11.121	5.201	25.896	29.976	17.270
	N72RM10000274	42.234	91.340	28.066	26.224	11.534	34.723	32.823	85.440
	N72RM10000280	14.289	12.359	21.912	7.205	7.361	10.397	4.200	10.119
	N72RM10000295	8.243	4.916	17.445	4.671	9.089	9.454	2.185	1.092
	N72RM10000300	41.252	31.172	62.474	15.266	6.023	14.825	6.206	14.221
	N72RM10000304	130.855	217.805	133.583	142.504	77.271	155.874	78.196	321.054
	N72RM10000314	255.347	113.392	165.204	56.831	114.936	189.937	108.461	113.313
	N72RM10000318	4.002	22.985	8.505	14.343	0.836	6.124	14.391	25.194
	N72RM10000335	10.157	10.048	6.881	7.482	5.897	3.558	14.151	14.353
	N72RM10000341	41.219	3.681	1.582	0.000	0.000	10.884	5.378	6.704
	N72RM10000350	302.316	74.071	106.873	34.640	61.195	149.078	112.517	85.201
	N72RM10000354	6.027	1.000	0.000	0.000	0.000	0.921	2.303	1.256
	N72RM10000355	74.362	158.811	209.578	39.101	163.936	249.368	14.695	225.724
	N72RM10000361	16.298	10.575	9.446	7.432	8.424	7.383	4.356	5.053
	N72RM10000365	0.000	0.000	0.000	0.000	1.447	0.000	0.000	0.000

Table 63

	N22RM1000372	93.583	9.616	49.097	28.761	33.904	61.678	39.147	31.524
	N22RM1000377	42.186	17.871	22.783	12.658	13.142	15.587	18.377	23.602
5	N22RM1000388	8.811	19.351	1.155	5.242	0.780	5.795	6.201	11.484
	N22RM1000384	0.899	1.862	0.813	1.925	0.438	0.000	0.000	0.000
	N22RM1000399	1.641	5.386	0.000	2.770	0.570	0.319	2.023	1.257
	N22RM1000407	69.180	19.536	39.379	6.299	21.106	27.229	14.102	13.378
	N22RM1000421	0.890	0.000	0.000	0.000	0.456	0.150	0.000	0.000
10	N22RM1000422	102.028	152.115	200.732	297.482	65.137	134.344	50.452	241.878
	N22RM1000430	15.769	3.286	12.402	4.398	4.506	12.149	11.238	7.508
	N22RM1000462	167.815	117.695	165.008	62.828	65.795	81.561	72.026	118.786
	N22RM1000499	16.037	22.127	75.152	12.507	7.415	7.335	41.299	22.217
	N22RM1000512	126.610	24.122	12.786	25.082	11.161	46.878	21.802	31.090
	N22RM1000519	7.852	28.718	9.178	14.716	6.756	27.934	11.081	10.474
	N22RM1000527	29.692	15.338	24.471	17.418	45.221	59.291	31.450	14.020
15	N22RM1000539	14.790	19.300	31.135	4.824	2.560	6.669	3.751	10.774
	N22RM1000542	118.560	38.555	21.020	20.675	29.849	30.176	22.378	32.507
	N22RM1000553	37.329	18.841	41.329	24.553	23.901	33.590	34.084	33.955
	N22RM1000555	77.152	46.168	43.963	21.712	15.838	16.936	12.057	35.840
	N22RM1000558	55.132	15.424	20.508	7.987	7.249	8.885	23.984	21.919
	N22RM1000563	39.161	14.058	17.872	12.234	8.871	14.324	12.341	13.462
20	N22RM1000566	3.172	7.323	0.000	2.755	1.243	3.584	2.944	4.754
	N22RM1000570	65.428	72.508	44.124	24.498	15.164	26.341	21.720	56.340
	N22RM1000571	20.300	15.881	9.841	14.197	7.525	7.964	16.666	9.893
	N22RM1000574	45.305	32.953	5.746	5.977	1.945	5.060	1.526	3.809
	N22RM1000580	10.540	9.295	12.139	8.734	2.114	6.532	5.687	7.120
	N22RM1000620	11.778	12.782	21.632	15.504	5.894	4.488	3.359	17.303
25	N22RM1000623	3.914	2.515	0.416	3.125	0.251	0.715	0.395	2.159
	N22RM1000630	17.633	6.091	6.532	3.910	0.095	9.297	7.963	6.411
	N22RM1000633	5.563	10.710	53.790	22.316	42.967	24.174	6.080	42.318
	N22RM1000634	3.427	3.869	2.248	1.397	0.487	0.000	1.258	3.039
	N22RM1000642	87.902	31.353	26.846	11.421	21.495	75.074	66.152	42.393
	N22RM1000647	46.410	65.742	56.619	55.351	49.439	30.233	26.128	50.923
30	N22RM1000648	25.285	9.969	8.914	5.538	3.383	6.085	5.045	5.201
	N22RM1000650	22.370	16.864	19.881	11.036	29.031	8.360	13.836	11.166
	N22RM1000661	23.325	6.294	12.692	7.551	6.360	11.076	18.036	9.158
	N22RM1000666	13.966	1.244	3.221	1.629	1.543	4.997	1.079	2.418
	N22RM1000669	7.339	5.184	2.145	1.453	1.159	1.973	0.824	6.789
	N22RM1000672	58.162	25.532	15.778	9.171	22.446	58.987	16.791	14.945
35	N22RM1000681	21.724	106.663	3.979	14.842	2.185	20.284	16.034	21.688
	N22RM1000691	4.381	9.202	2.832	3.483	1.268	0.678	2.181	3.652
	N22RM1000698	31.943	17.379	9.609	16.495	5.185	8.614	8.628	12.092
	N22RM1000699	10.439	2.722	5.406	4.115	3.535	6.367	10.784	6.214
	N22RM1000702	32.110	7.097	17.438	3.946	5.019	19.783	16.192	9.778
40	N22RM1000703	32.168	17.962	20.468	14.964	19.912	19.806	20.940	16.286
	N22RM1000704	25.926	35.890	22.230	11.998	15.536	38.075	52.384	26.689
	N22RM1000705	12.567	91.681	3.742	10.735	0.262	10.694	14.773	17.602
	N22RM1000726	7.525	9.354	5.608	7.297	2.528	3.884	3.237	8.489
	N22RM1000731	144.609	19.850	46.338	14.141	85.767	40.231	32.791	30.972
45	N22RM1000741	14.291	4.715	6.122	2.576	3.554	8.230	5.265	7.328
	N22RM1000742	30.801	9.241	6.240	6.116	3.534	11.131	7.680	11.315
	N22RM1000744	69.419	21.887	27.283	15.799	11.433	38.093	24.162	24.347
	N22RM1000746	12.863	7.531	12.042	6.328	6.665	9.321	8.974	11.118
	N22RM1000747	24.565	39.958	11.215	5.537	1.866	7.009	10.940	21.461
50	N22RM1000752	13.148	7.585	3.359	5.748	4.905	1.290	6.916	8.686
	N22RM1000767	146.795	35.621	33.719	11.495	31.430	63.425	41.576	22.788
	N22RM1000770	24.395	7.712	21.569	11.954	11.449	9.412	14.053	17.537
	N22RM1000772	2.148	5.100	1.271	2.181	0.006	1.505	6.132	3.034
	N22RM1000779	284.561	185.275	301.250	139.318	150.250	196.541	146.279	96.926
	N22RM1000780	9.227	9.621	4.260	6.864	3.591	4.298	8.898	2.912
	N22RM1000781	0.000	0.000	4.468	0.666	2.562	3.064	2.407	2.127
	N22RM1000789	79.877	28.387	74.545	23.140	28.956	35.852	51.730	46.548
	N22RM1000800	4.947	10.709	14.906	3.817	6.306	4.436	8.934	2.531
	N22RM1000802	209.372	41.025	60.764	12.693	89.721	155.310	133.291	27.049
	N22RM1000811	0.000	0.807	0.000	3.615	0.593	0.000	1.896	1.921

Table 64

	N2RM1000826	55.971	28.000	28.733	20.800	12.255	7.195	28.144	23.708
	N2RM1000829	39.377	18.978	34.233	28.539	40.659	14.500	22.955	26.065
5	N2RM1000831	92.244	176.233	212.504	115.234	47.485	127.255	114.428	264.692
	N2RM1000833	20.877	17.302	8.876	4.821	8.474	6.471	15.424	13.113
	N2RM1000834	7.320	13.142	7.973	9.896	4.809	8.919	6.281	8.562
	N2RM1000841	31.899	32.922	28.948	39.736	19.743	24.819	26.306	46.020
	N2RM1000848	10.486	17.213	11.047	9.143	7.207	4.310	8.632	18.858
	N2RM1000850	4.705	2.700	0.000	1.784	0.000	1.597	2.104	7.243
10	N2RM1000852	27.699	10.440	14.655	3.679	11.796	13.435	15.920	11.316
	N2RM1000853	0.000	4.915	0.000	1.897	0.000	0.000	19.505	3.017
	N2RM1000855	295.899	111.992	196.426	53.443	65.232	138.673	132.776	97.878
	N2RM1000857	419.515	279.225	710.235	153.528	198.222	264.575	140.191	196.436
	N2RM1000858	450.537	223.032	628.109	128.574	92.997	272.161	183.324	165.845
	N2RM1000867	36.148	35.491	71.518	26.137	22.828	37.610	46.674	48.259
15	N2RM1000874	94.766	25.329	40.690	15.917	33.235	69.767	75.898	34.795
	N2RM1000882	32.751	18.077	43.528	12.957	13.381	12.209	10.357	22.709
	N2RM1000883	312.282	118.317	233.345	90.226	109.110	311.111	130.746	182.823
	N2RM1000885	252.089	146.253	191.597	129.087	63.370	152.039	156.686	193.445
	N2RM1000893	28.474	12.532	13.593	21.087	13.367	23.959	22.465	14.066
	N2RM1000894	246.338	100.740	184.863	51.922	48.537	189.474	182.264	80.716
20	N2RM1000898	8.028	11.716	12.431	3.461	8.055	10.349	3.762	3.889
	N2RM1000899	20.978	2.796	3.034	4.018	8.936	7.285	6.525	8.715
	N2RM1000905	90.972	37.943	146.214	36.300	72.541	61.959	55.239	46.935
	N2RM1000910	21.235	22.607	15.176	8.355	3.770	20.204	15.343	18.656
	N2RM1000914	199.944	90.792	189.448	46.933	65.449	122.558	87.145	72.117
	N2RM1000919	36.141	16.161	19.116	13.229	8.891	18.002	10.279	10.389
25	N2RM1000921	0.242	1.831	11.629	2.787	0.000	1.344	1.305	2.292
	N2RM1000922	13.119	18.060	5.555	12.140	3.037	3.684	6.526	16.464
	N2RM1000924	29.895	12.894	4.946	4.788	7.984	10.841	16.108	5.749
	N2RM1000927	48.406	34.032	49.155	23.882	14.687	14.867	17.603	20.582
	N2RM1000951	13.349	11.379	12.531	13.272	6.919	7.215	10.192	8.882
30	N2RM1000956	5.337	16.922	6.739	2.246	6.192	6.379	6.215	8.675
	N2RM1000958	24.974	14.841	48.930	16.747	44.584	52.121	23.270	34.312
	N2RM1000961	20.594	16.610	25.449	33.770	11.295	30.587	65.017	30.389
	N2RM1000962	1.479	8.158	49.308	6.863	4.321	9.226	13.337	10.246
	N2RM1000973	69.241	51.561	16.390	19.560	15.357	27.890	33.675	45.410
	N2RM1000978	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168
	N2RM1000982	7.275	2.308	2.120	2.059	1.138	1.293	1.746	4.769
35	N2RM1000991	13.759	6.798	22.345	7.467	6.192	11.494	1.942	9.039
	N2RM1000994	12.087	15.119	14.969	10.866	9.132	2.303	4.549	14.654
	N2RM1001002	46.263	5.707	19.271	15.499	18.065	33.283	21.225	33.831
	N2RM1001003	14.107	33.647	23.710	23.835	3.391	10.638	8.207	14.681
	N2RM1001008	4.937	4.696	0.740	4.466	2.544	3.192	3.215	10.971
	N2RM1001011	67.854	16.031	21.431	8.274	20.203	46.979	40.030	18.121
40	N2RM1001013	25.323	6.694	3.303	6.673	8.650	15.882	23.168	23.126
	N2RM1001017	8.644	4.934	2.714	2.455	1.873	2.894	4.062	7.068
	N2RM1001018	224.854	234.771	124.092	88.774	75.070	85.777	124.713	184.612
	N2RM1001026	23.853	12.510	10.387	14.301	5.568	12.341	14.618	17.008
	N2RM1001028	11.717	13.271	17.437	18.862	5.641	12.231	8.930	11.443
	N2RM1001043	21.614	13.830	4.281	8.481	4.770	7.687	17.274	10.663
	N2RM1001044	21.983	20.272	44.315	8.181	4.171	5.809	4.623	9.566
45	N2RM1001059	3.169	2.991	1.316	0.060	0.352	2.727	2.878	3.632
	N2RM1001063	0.879	5.544	0.768	1.254	0.973	4.181	1.761	5.391
	N2RM1001066	3.011	3.061	0.000	3.241	0.000	1.348	1.228	3.011
	N2RM1001072	13.706	7.601	5.972	2.306	0.165	3.139	5.672	8.851
	N2RM1001074	32.455	14.324	28.723	10.090	6.573	10.841	7.837	10.538
	N2RM1001076	7.339	4.891	0.792	2.511	0.000	5.644	6.602	2.026
50	N2RM1001082	63.705	50.432	105.417	34.113	20.331	17.230	16.378	21.799
	N2RM1001085	13.921	7.236	4.420	3.206	4.563	0.966	5.984	4.704
	N2RM1001092	16.133	28.559	80.293	35.442	13.840	23.671	15.948	30.844
	N2RM1001102	2.299	0.000	0.000	0.000	0.000	2.006	1.301	2.772
	N2RM1001103	4.293	14.550	11.388	3.983	17.852	6.345	2.505	12.387
	N2RM1001105	0.000	0.418	0.000	0.666	0.000	0.000	0.000	1.156
55	N2RM1001112	6.983	5.403	12.985	7.889	7.226	5.412	8.469	12.089

Table 65

NT2RM1001115	100.486	24.788	87.261	18.301	19.421	53.304	29.318	21.097
NT2RM1001122	18.980	19.515	19.938	11.109	10.211	34.308	33.955	13.422
NT2RM1001136	4.811	3.751	2.520	1.126	0.765	2.194	2.077	5.117
NT2RM1001139	78.791	18.951	27.710	8.382	21.060	31.349	14.818	14.521
NT2RM2000003	27.773	13.436	12.296	3.254	10.288	4.103	14.697	22.880
NT2RM2000006	64.154	36.637	117.073	30.277	27.783	25.842	17.647	24.349
NT2RM2000010	57.805	33.217	60.148	20.749	88.768	23.487	19.722	22.651
NT2RM2000013	24.877	27.244	40.874	15.590	40.045	30.831	48.932	36.344
NT2RM2000030	68.595	26.308	27.271	17.595	26.608	41.165	43.837	27.939
NT2RM2000032	22.984	13.418	58.847	11.737	13.094	11.681	12.137	11.426
NT2RM2000039	35.892	5.887	28.101	23.568	9.740	51.053	23.066	23.405
NT2RM2000042	7.936	9.200	20.886	10.060	5.098	11.101	20.459	10.744
NT2RM2000092	12.085	11.085	15.415	5.779	5.195	6.720	11.106	5.712
NT2RM2000093	51.998	31.271	57.365	24.041	26.832	24.640	12.930	20.135
NT2RM2000101	34.341	46.687	64.294	27.692	29.563	48.487	33.388	54.246
NT2RM2000104	73.163	48.315	58.786	33.739	39.845	53.753	69.151	73.279
NT2RM2000124	35.818	16.923	31.954	10.723	11.012	23.770	21.401	22.254
NT2RM2000155	31.139	23.019	27.033	12.467	9.797	13.085	10.315	17.050
NT2RM2000191	151.075	54.651	87.771	59.579	62.006	74.514	126.590	31.325
NT2RM2000192	0.760	2.590	0.971	4.582	1.137	2.242	1.413	0.000
NT2RM2000239	92.578	36.980	71.933	31.157	21.570	60.155	49.672	39.127
NT2RM2000240	104.218	69.566	77.545	23.453	52.412	78.029	64.223	83.906
NT2RM2000241	70.281	31.167	42.733	18.007	14.544	13.466	26.172	42.298
NT2RM2000250	72.368	22.586	52.512	23.631	19.076	29.100	50.616	50.848
NT2RM2000259	90.122	33.799	39.931	17.198	9.865	44.083	74.558	29.086
NT2RM2000280	340.036	40.469	141.962	35.653	77.794	188.072	216.739	59.426
NT2RM2000285	24.506	4.177	38.440	1.951	3.495	14.217	14.995	14.683
NT2RM2000287	131.692	88.080	127.535	51.611	38.294	53.574	55.104	70.583
NT2RM2000306	45.342	24.950	44.593	13.884	40.471	40.133	22.666	33.254
NT2RM2000312	13.383	57.043	78.915	13.258	60.055	90.975	183.675	38.391
NT2RM2000322	33.318	18.077	22.354	11.030	6.002	8.829	16.962	15.344
NT2RM2000343	70.618	78.514	302.242	43.179	64.338	35.838	84.150	77.161
NT2RM2000359	79.203	25.437	34.945	19.556	16.348	47.922	31.041	20.661
NT2RM2000362	138.367	75.052	100.195	73.363	45.278	128.683	126.647	106.528
NT2RM2000363	41.249	17.128	40.363	12.316	18.047	6.982	11.307	9.239
NT2RM2000368	225.365	121.451	100.718	45.727	89.663	128.354	136.054	93.203
NT2RM2000371	88.897	200.125	97.848	212.525	33.081	80.287	40.890	131.756
NT2RM2000374	54.398	55.656	153.004	34.315	25.750	36.072	34.151	51.955
NT2RM2000387	31.537	35.012	44.269	24.245	23.611	19.094	24.288	26.745
NT2RM2000393	43.873	18.662	32.917	12.496	14.167	17.580	23.452	33.102
NT2RM2000395	11.936	2.901	3.145	1.722	4.564	6.102	4.725	9.257
NT2RM2000402	26.540	28.616	42.681	18.209	10.970	24.876	20.077	26.993
NT2RM2000405	29.390	26.302	56.236	18.391	18.624	17.673	19.408	19.435
NT2RM2000407	213.973	77.583	145.459	42.798	73.678	124.360	103.989	122.635
NT2RM2000410	46.375	23.782	29.096	10.711	13.331	28.855	27.992	20.820
NT2RM2000420	41.781	29.100	39.676	24.872	16.605	26.730	29.136	43.708
NT2RM2000422	400.274	145.824	265.042	51.828	73.571	188.812	131.563	125.088
NT2RM2000423	119.707	66.563	272.757	58.213	50.981	60.353	42.529	66.903
NT2RM2000452	44.543	24.735	36.727	13.780	10.160	32.134	23.468	26.716
NT2RM2000469	28.062	19.762	14.685	5.603	7.485	22.242	10.718	6.249
NT2RM2000490	57.364	29.556	42.743	16.403	19.316	36.503	21.106	31.221
NT2RM2000497	44.862	39.965	107.651	23.488	15.277	19.316	13.374	16.412
NT2RM2000502	49.184	33.583	39.515	14.256	18.792	23.598	23.921	27.778
NT2RM2000504	53.653	30.376	46.453	19.838	22.287	39.106	28.508	19.188
NT2RM2000514	40.702	23.938	23.980	9.704	12.801	20.319	19.147	27.441
NT2RM2000522	6.782	0.000	4.730	3.680	1.616	2.068	4.021	14.506
NT2RM2000540	28.543	24.938	24.326	8.984	9.799	16.595	10.471	17.045
NT2RM2000556	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NT2RM2000585	52.454	32.231	48.697	17.373	14.758	42.730	24.240	28.218
NT2RM2000586	31.997	22.486	34.598	11.793	7.665	32.908	18.105	35.032
NT2RM2000587	57.110	29.153	45.058	10.738	15.806	44.727	22.394	28.766
NT2RM2000589	113.652	91.632	187.867	40.645	36.420	58.576	40.151	50.117
NT2RM2000577	61.308	16.114	35.195	12.694	14.866	83.808	36.721	60.695
NT2RM2000581	152.797	45.271	66.363	20.096	32.397	79.582	62.192	40.676

Table 66

	NT2RM2000582	96.163	83.789	104.868	37.893	45.777	67.766	50.428	50.631
	NT2RM2000586	109.647	89.480	119.521	70.534	32.168	143.491	88.984	95.908
	NT2RM2000589	91.130	45.398	66.143	21.774	22.548	80.656	43.864	35.379
5	NT2RM2000594	31.068	22.138	28.684	10.809	13.325	34.179	10.310	16.391
	NT2RM2000595	275.423	132.063	221.911	86.738	66.363	237.294	209.381	119.304
	NT2RM2000599	26.687	13.378	20.025	9.729	14.321	19.395	17.956	8.545
	NT2RM2000612	40.704	19.012	36.338	9.471	15.531	27.649	24.872	30.269
	NT2RM2000622	45.492	46.307	46.012	27.097	17.426	48.495	30.090	42.927
10	NT2RM2000623	279.041	219.374	245.200	90.410	123.723	286.194	221.925	144.590
	NT2RM2000624	52.551	88.174	87.665	60.273	35.044	29.084	27.783	54.408
	NT2RM2000632	15.461	13.673	11.853	13.378	8.044	7.114	6.910	5.808
	NT2RM2000635	24.726	21.442	42.243	17.900	14.353	23.119	10.306	20.675
	NT2RM2000636	45.247	47.662	62.828	24.460	33.311	28.868	35.751	35.343
	NT2RM2000639	34.707	19.290	26.594	15.919	12.875	28.297	20.526	11.317
15	NT2RM2000648	39.662	37.102	62.088	31.152	32.252	42.335	27.796	50.474
	NT2RM2000658	53.598	26.723	55.360	19.176	26.348	46.815	23.949	20.812
	NT2RM2000660	84.441	62.193	66.364	13.329	36.417	48.267	23.694	40.215
	NT2RM2000669	17.352	23.877	38.180	11.181	16.885	17.594	13.008	20.479
	NT2RM2000689	118.126	102.565	102.237	102.435	37.057	156.147	96.539	140.473
	NT2RM2000691	29.467	12.787	29.631	9.783	15.294	28.382	15.401	17.161
20	NT2RM2000714	238.396	61.067	122.254	38.290	60.785	222.914	188.627	77.434
	NT2RM2000718	8.515	10.199	19.685	5.036	7.922	8.862	7.572	22.010
	NT2RM2000732	44.022	24.869	42.915	12.209	29.863	38.537	30.701	17.415
	NT2RM2000735	112.208	47.966	111.282	57.223	38.980	78.590	45.888	59.237
	NT2RM2000740	23.990	62.438	143.286	24.030	26.159	35.449	22.001	29.845
	NT2RM2000743	15.424	14.901	23.591	12.391	9.779	16.339	8.950	8.560
25	NT2RM2000772	79.885	34.020	54.908	31.068	31.256	64.693	44.735	55.557
	NT2RM2000773	56.846	36.465	77.155	26.845	32.523	60.130	42.946	53.958
	NT2RM2000776	56.550	40.820	69.793	43.738	22.285	89.348	33.285	45.221
	NT2RM2000784	54.586	33.888	45.181	19.559	21.292	43.103	25.540	42.124
	NT2RM2000795	169.462	132.660	456.283	117.450	94.702	91.568	59.832	91.914
	NT2RM2000796	12.942	12.033	20.129	5.817	6.070	11.596	8.538	11.009
30	NT2RM2000798	67.292	147.984	71.980	42.802	43.127	85.427	63.126	132.706
	NT2RM2000801	145.709	152.451	160.966	85.365	73.627	214.221	157.384	174.371
	NT2RM2000821	29.716	25.994	36.376	14.293	9.638	33.476	12.133	3.427
	NT2RM2000829	77.695	36.834	148.015	32.077	69.569	70.012	26.103	73.222
	NT2RM2000837	85.748	27.100	51.022	15.432	22.405	48.733	36.614	45.277
	NT2RM2000924	41.170	22.739	31.818	6.582	16.935	130.595	55.870	42.228
35	NT2RM2000930	45.514	31.120	39.165	20.017	17.433	49.111	28.135	30.171
	NT2RM2000937	85.092	19.912	28.613	13.728	34.425	55.176	53.959	15.755
	NT2RM2000939	63.956	41.986	59.137	18.909	23.056	57.088	26.370	29.465
	NT2RM2000942	141.275	345.015	119.378	242.434	78.282	274.472	112.054	436.171
	NT2RM2000951	32.383	20.717	32.763	17.041	10.179	32.704	19.494	30.498
	NT2RM2000952	33.160	18.882	34.052	15.194	27.783	44.540	16.881	31.012
40	NT2RM2000966	54.007	44.546	57.551	30.397	27.965	78.353	44.947	77.916
	NT2RM2000973	96.188	97.082	100.373	31.654	38.259	115.479	60.146	151.200
	NT2RM2000983	66.024	27.357	40.970	16.277	25.768	44.322	40.901	34.882
	NT2RM2000984	38.635	39.635	42.628	14.734	10.729	39.002	24.661	39.000
	NT2RM2000994	38.406	43.907	36.416	29.496	24.408	22.384	18.879	31.517
	NT2RM2010004	74.509	45.438	146.622	36.919	35.918	125.242	81.529	32.360
	NT2RM2010022	195.877	346.056	350.501	243.410	109.341	419.711	214.981	540.668
45	NT2RM2010035	23.701	26.325	34.867	15.930	11.692	19.371	11.576	23.987
	NT2RM2010038	18.846	16.860	28.577	14.251	9.432	21.182	12.726	12.544
	NT2RM2010043	31.149	17.293	22.001	11.462	11.232	18.219	25.898	31.106
	NT2RM2010050	101.638	45.617	56.097	28.128	32.674	61.800	49.621	79.938
	NT2RM2010055	83.075	29.856	49.927	15.739	32.251	60.461	35.926	29.242
	NT2RM2010065	21.466	21.970	40.162	20.006	27.398	26.370	15.034	14.433
50	NT2RM2010075	366.658	258.334	337.690	128.946	166.931	370.161	257.064	228.430
	NT2RM2010083	230.683	79.913	107.950	30.576	63.142	203.365	79.590	24.253
	NT2RM2010100	182.772	114.627	137.289	65.878	54.082	141.899	155.507	119.434
	NT2RM2010105	101.949	70.116	95.624	50.863	39.812	104.272	87.573	85.122
	NT2RM2010109	48.591	27.328	30.825	11.569	12.495	53.494	34.958	45.222
	NT2RM2010110	99.871	68.967	152.982	31.616	42.715	78.028	71.894	63.509
55	NT2RM2010126	57.602	33.922	47.638	18.667	20.095	52.257	42.378	28.204

Table 67

	NT2RM2001131	59.454	21.547	32.934	24.063	22.705	37.676	28.873	17.418
	NT2RM2001141	116.250	82.599	275.090	51.756	53.614	85.069	47.274	63.199
5	NT2RM2001152	20.261	21.814	23.297	10.506	9.194	20.068	10.068	22.007
	NT2RM2001177	44.847	43.449	52.307	26.604	19.552	41.709	26.283	55.231
	NT2RM2001194	164.727	54.905	97.293	28.358	44.057	146.597	99.031	116.606
	NT2RM2001195	36.339	36.245	34.818	15.750	15.727	32.602	21.651	34.274
	NT2RM2001196	125.134	23.362	52.769	15.781	26.090	77.518	62.058	31.794
	NT2RM2001201	56.581	42.504	62.447	20.139	31.351	68.807	32.835	44.422
10	NT2RM2001211	65.764	32.748	40.357	19.556	25.529	40.240	33.849	36.497
	NT2RM2001238	14.607	25.200	33.023	13.254	14.872	43.011	20.155	16.493
	NT2RM2001243	50.316	49.075	42.361	34.148	33.121	68.021	35.734	60.810
	NT2RM2001244	39.082	47.756	54.069	35.242	30.728	59.908	22.778	50.393
	NT2RM2001247	138.825	184.905	146.564	65.082	57.954	94.133	78.544	136.745
	NT2RM2001256	28.147	18.773	29.336	14.133	9.881	8.739	16.106	25.473
15	NT2RM2001269	21.655	19.444	36.676	14.235	17.978	11.919	14.441	17.847
	NT2RM2001278	105.133	67.683	225.135	41.243	42.803	61.361	51.930	64.103
	NT2RM2001291	21.264	19.798	31.162	8.619	11.535	15.945	16.243	12.482
	NT2RM2001294	60.754	44.696	66.102	25.820	20.715	42.950	28.321	33.134
	NT2RM2001295	43.856	35.189	40.675	10.220	16.301	35.694	20.908	35.879
	NT2RM2001302	30.816	16.602	26.058	10.228	12.245	25.513	14.404	12.416
20	NT2RM2001306	11.584	52.176	16.722	6.379	6.616	13.560	8.347	10.145
	NT2RM2001312	33.361	18.866	54.572	11.148	10.119	13.848	8.526	25.714
	NT2RM2001319	13.127	22.841	23.585	17.119	10.492	18.998	4.495	36.589
	NT2RM2001324	103.673	83.091	165.198	32.861	22.858	59.112	31.793	39.459
	NT2RM2001345	48.534	25.183	15.784	14.837	16.900	100.618	25.540	19.919
	NT2RM2001360	74.152	33.097	36.122	17.360	16.021	50.562	31.265	21.915
25	NT2RM2001370	28.821	12.859	21.986	6.327	5.734	28.406	10.631	2.394
	NT2RM2001391	16.127	5.412	27.834	4.575	4.553	14.188	3.910	9.994
	NT2RM2001393	57.930	25.241	58.135	14.781	20.544	47.187	32.903	28.104
	NT2RM2001420	17.272	10.676	16.079	6.774	6.751	2.717	3.157	8.464
	NT2RM2001423	17.345	9.837	15.261	12.233	6.527	15.432	10.007	10.935
	NT2RM2001424	196.973	74.966	136.019	35.222	48.814	142.268	95.111	56.187
30	NT2RM2001482	265.035	123.493	274.926	59.811	62.022	227.572	98.155	72.372
	NT2RM2001498	65.942	48.790	62.383	28.605	19.730	68.321	23.722	26.475
	NT2RM2001504	39.282	24.742	30.958	9.395	16.991	46.880	13.034	16.709
	NT2RM2001524	24.755	14.244	24.384	9.699	10.204	16.924	9.647	14.539
	NT2RM2001530	5.573	8.914	10.768	5.856	3.286	9.623	4.337	7.511
	NT2RM2001533	69.137	57.026	127.055	29.970	34.159	33.911	27.483	25.268
35	NT2RM2001540	65.400	54.541	73.017	63.277	35.536	48.097	31.308	76.346
	NT2RM2001544	18.067	19.524	25.228	12.549	7.049	19.380	11.033	9.485
	NT2RM2001547	23.357	25.608	19.122	11.755	13.130	14.503	12.339	10.697
	NT2RM2001558	59.623	25.861	31.696	14.111	16.568	53.758	34.606	18.325
	NT2RM2001575	53.128	46.425	111.368	27.392	24.257	43.005	25.405	24.423
	NT2RM2001582	59.050	42.778	132.294	24.555	24.449	28.347	22.303	22.397
40	NT2RM2001588	35.342	21.815	27.343	8.808	14.132	21.458	16.451	22.464
	NT2RM2001592	19.456	18.542	28.435	10.182	12.538	15.234	15.478	15.460
	NT2RM2001603	42.456	15.253	41.037	12.377	16.738	23.117	21.517	12.277
	NT2RM2001605	60.434	36.233	43.204	13.580	20.116	41.260	20.117	15.459
	NT2RM2001611	54.771	39.056	128.984	17.180	24.100	40.047	19.191	16.136
	NT2RM2001613	39.500	22.894	27.579	12.321	11.577	26.696	21.749	24.713
45	NT2RM2001626	202.358	40.774	93.458	19.731	45.138	166.993	96.729	42.842
	NT2RM2001632	30.160	45.268	47.586	25.780	18.848	32.974	21.539	45.513
	NT2RM2001633	6.521	9.885	12.546	7.571	6.017	11.725	7.294	20.798
	NT2RM2001635	188.515	41.783	101.463	30.227	41.863	115.049	88.248	58.313
	NT2RM2001636	26.869	23.087	31.788	15.679	14.225	22.589	16.870	26.264
	NT2RM2001637	13.020	5.524	6.831	4.897	11.170	10.700	20.526	5.331
50	NT2RM2001639	17.531	28.740	32.389	12.149	15.813	54.897	28.931	13.443
	NT2RM2001641	39.297	32.462	49.334	14.630	22.002	30.556	21.763	16.776
	NT2RM2001643	25.535	12.621	15.764	6.658	12.027	21.274	22.136	12.847
	NT2RM2001648	26.584	18.351	24.507	8.310	6.636	18.218	14.277	13.581
	NT2RM2001652	18.655	15.854	22.304	6.782	9.644	25.729	7.851	20.144
	NT2RM2001659	16.893	10.861	16.538	3.750	4.964	9.228	6.172	11.278
	NT2RM2001660	17.414	13.987	20.619	12.709	10.544	12.482	10.671	11.244
55	NT2RM2001664	32.470	29.186	27.804	16.171	15.728	29.928	13.136	17.877

Table 68

	NT2RM2001668	89.325	61.356	52.221	32.055	34.144	88.196	46.704	35.968
	NT2RM2001670	58.448	20.552	40.552	17.717	15.452	67.725	25.514	50.982
5	NT2RM2001671	31.368	15.752	21.018	19.630	8.980	62.746	15.913	35.807
	NT2RM2001672	7.261	7.210	6.728	2.026	5.059	4.678	4.675	6.219
	NT2RM2001681	6.784	7.472	11.234	3.584	7.454	5.095	5.298	21.547
	NT2RM2001685	28.752	31.105	22.146	9.525	9.058	19.334	21.485	26.746
	NT2RM2001688	36.233	25.219	43.734	11.154	11.656	30.491	20.238	33.991
	NT2RM2001695	82.068	103.403	239.543	46.305	60.347	63.201	35.903	61.706
	NT2RM2001696	101.355	55.027	68.822	31.652	35.701	110.799	51.358	52.359
10	NT2RM2001698	146.791	45.033	83.099	28.886	31.134	111.891	66.042	79.232
	NT2RM2001699	24.737	20.994	25.919	13.654	8.984	19.132	14.447	42.307
	NT2RM2001700	14.734	8.383	12.975	3.702	1.312	7.813	9.485	4.374
	NT2RM2001704	50.393	27.867	50.059	14.943	24.129	36.190	27.006	52.522
	NT2RM2001706	75.476	62.308	144.702	48.167	41.996	55.679	28.915	57.741
15	NT2RM2001714	14.876	12.916	25.654	7.345	10.946	13.341	5.670	10.957
	NT2RM2001716	294.058	99.615	122.970	48.569	68.313	188.154	109.177	48.112
	NT2RM2001718	109.052	48.161	57.895	15.717	34.379	105.548	62.864	26.050
	NT2RM2001723	20.352	14.923	16.575	7.233	8.937	39.609	8.807	9.491
	NT2RM2001727	57.044	41.046	46.272	22.665	16.545	51.332	33.590	46.539
	NT2RM2001730	27.206	22.859	24.865	8.552	9.397	19.553	13.897	12.427
20	NT2RM2001738	25.036	6.229	18.054	7.987	10.452	22.532	14.238	26.610
	NT2RM2001743	31.219	15.925	27.495	8.989	13.856	19.956	21.123	40.203
	NT2RM2001753	41.589	37.979	68.833	29.155	36.474	48.508	37.342	50.983
	NT2RM2001755	102.308	95.543	95.880	48.800	50.976	85.016	46.946	58.535
	NT2RM2001760	35.852	29.592	43.280	11.529	16.235	41.973	21.095	36.897
	NT2RM2001765	17.310	22.525	20.809	5.472	6.161	35.420	11.083	21.129
25	NT2RM2001767	507.383	198.624	244.752	82.225	86.662	313.630	261.579	156.449
	NT2RM2001768	14.334	16.852	22.405	14.516	7.327	13.653	4.371	27.736
	NT2RM2001771	33.884	31.815	59.888	20.959	19.261	40.662	26.114	70.587
	NT2RM2001778	14.653	9.177	12.741	0.999	6.577	9.552	6.651	5.525
	NT2RM2001782	49.540	17.667	39.944	11.809	19.235	60.433	38.302	42.078
	NT2RM2001784	31.529	23.807	34.305	9.520	16.512	26.774	14.749	17.008
30	NT2RM2001785	73.444	32.739	54.722	14.868	28.332	74.431	52.678	40.155
	NT2RM2001792	82.550	48.689	54.661	13.880	26.470	67.309	56.934	51.170
	NT2RM2001795	130.534	65.803	79.887	22.935	40.781	108.971	66.672	68.900
	NT2RM2001797	17.770	23.911	46.302	31.918	15.965	38.130	15.267	61.440
	NT2RM2001800	32.076	15.750	37.039	9.323	10.196	25.569	24.848	32.579
	NT2RM2001803	18.883	19.806	17.862	15.915	15.790	17.317	12.178	25.827
35	NT2RM2001805	10.873	6.105	12.362	3.395	7.748	17.242	7.464	10.576
	NT2RM2001806	41.604	28.683	30.345	12.360	14.554	35.269	18.192	22.416
	NT2RM2001813	11.155	10.752	12.187	5.926	6.871	17.483	7.004	10.764
	NT2RM2001814	16.422	18.276	19.059	5.168	10.179	14.993	12.571	9.506
	NT2RM2001818	37.340	15.047	25.378	7.050	13.614	28.082	23.903	16.747
	NT2RM2001823	13.814	13.268	12.712	4.562	7.791	10.847	8.727	7.819
40	NT2RM2001825	27.524	37.936	22.505	15.145	17.486	21.050	17.161	33.945
	NT2RM2001832	68.657	29.677	30.702	9.749	22.522	37.241	30.727	18.205
	NT2RM2001839	53.715	31.908	39.273	13.944	12.144	27.291	25.952	18.816
	NT2RM2001840	108.411	98.429	259.021	48.048	32.857	58.314	28.523	37.338
	NT2RM2001851	52.207	39.752	63.088	24.308	18.778	32.821	26.426	35.666
	NT2RM2001855	33.026	24.176	29.953	16.912	15.394	23.562	31.355	25.910
45	NT2RM2001867	30.838	62.957	25.457	14.948	5.183	32.799	17.562	46.800
	NT2RM2001869	129.599	162.083	180.222	173.694	64.737	231.277	145.765	147.129
	NT2RM2001879	14.477	14.016	20.104	6.241	7.997	18.463	6.634	17.934
	NT2RM2001883	42.649	14.914	59.041	11.557	28.809	14.670	17.172	5.396
	NT2RM2001886	31.621	19.917	31.650	19.881	14.683	19.395	24.619	18.812
	NT2RM2001887	19.995	18.787	31.384	9.308	6.192	7.945	11.032	6.537
50	NT2RM2001896	6201.332	1475.462	2605.875	738.729	8013.651	6911.225	5347.627	1306.593
	NT2RM2001902	9.512	5.176	9.030	3.230	3.539	7.418	7.583	3.383
	NT2RM2001903	83.243	40.127	55.162	28.793	22.732	77.356	28.595	48.438
	NT2RM2001930	108.255	64.649	109.195	31.339	39.123	80.005	62.289	59.426
	NT2RM2001935	36.519	23.148	18.415	4.134	11.165	15.562	19.141	10.042
	NT2RM2001936	18.536	47.939	51.879	18.980	21.013	48.576	35.554	52.419
	NT2RM2001939	23.961	5.651	21.192	6.301	5.377	17.197	7.025	5.482
55	NT2RM2001941	71.450	49.630	78.923	19.738	22.274	54.128	31.260	34.949

Table 69

	NT2RM2001950	46.415	29.816	38.996	18.559	8.239	39.347	13.956	23.224
	NT2RM2001952	2.871	2.886	10.623	6.195	0.000	2.538	1.846	8.237
5	NT2RM2001976	42.702	29.344	52.698	20.599	18.125	57.645	24.197	33.979
	NT2RM2001982	20.947	25.776	25.162	18.275	10.578	18.950	3.191	14.330
	NT2RM2001983	23.843	16.045	27.661	9.316	13.749	23.964	18.258	17.035
	NT2RM2001984	147.043	51.662	81.858	22.066	35.725	120.259	90.102	44.130
	NT2RM2001985	76.106	50.333	80.150	44.331	24.785	39.074	34.205	61.176
	NT2RM2001986	37.768	41.931	43.246	23.083	19.109	45.858	26.865	31.923
10	NT2RM2001997	63.158	41.928	28.543	20.691	22.046	58.320	33.747	34.764
	NT2RM2001998	47.865	29.374	50.969	17.042	23.450	45.674	22.546	20.062
	NT2RM2001999	23.045	23.925	34.107	16.137	19.923	26.601	19.613	27.167
	NT2RM2002003	60.554	45.534	133.518	30.271	23.148	57.270	34.688	36.304
	NT2RM2002004	16.782	14.896	24.193	8.483	9.918	13.788	12.592	4.939
	NT2RM2002009	22.784	28.292	37.573	16.205	17.990	24.047	10.371	17.159
15	NT2RM2002014	12.027	11.499	20.605	9.676	8.686	10.127	8.085	17.091
	NT2RM2002019	45.009	49.617	61.370	29.641	24.044	45.990	20.852	29.924
	NT2RM2002029	100.329	58.955	73.738	25.096	36.513	90.878	44.848	41.854
	NT2RM2002030	53.030	36.122	48.637	23.542	18.217	49.856	26.265	32.557
	NT2RM2002034	55.319	58.655	69.310	15.775	34.969	119.355	37.851	31.637
	NT2RM2002049	30.305	26.333	67.224	12.461	13.486	32.196	19.763	28.143
20	NT2RM2002055	4.746	9.322	10.601	1.587	3.475	2.738	4.711	1.253
	NT2RM2002072	274.105	142.825	221.668	99.170	111.051	240.179	193.919	147.089
	NT2RM2002088	66.101	43.548	67.009	20.108	29.769	38.434	34.203	37.710
	NT2RM2002091	153.752	85.255	103.301	42.530	51.107	91.971	64.745	58.827
	NT2RM2002100	36.481	42.661	83.563	34.382	22.804	42.960	30.266	45.203
	NT2RM2002109	65.961	25.178	54.629	11.428	17.601	56.068	33.542	37.167
25	NT2RM2002126	271.768	145.370	244.199	79.521	110.685	272.182	195.547	168.748
	NT2RM2002128	30.978	20.989	35.773	13.699	15.221	20.448	37.022	29.430
	NT2RM2002129	53.911	38.709	50.544	14.507	24.022	54.089	40.427	15.416
	NT2RM2002142	157.794	95.271	127.900	44.871	54.994	121.896	116.748	122.762
	NT2RM2002144	39.141	23.769	42.061	18.362	18.425	90.424	32.619	22.086
	NT2RM2002145	69.465	33.538	54.529	19.065	28.804	64.861	31.013	26.312
30	NT2RM2002153	57.982	34.658	45.808	37.204	22.363	85.615	33.858	45.468
	NT2RM2002163	46.164	22.611	32.853	10.533	12.313	28.767	18.529	24.578
	NT2RM2002170	20.367	15.918	26.954	17.854	7.659	21.614	6.584	31.812
	NT2RM2002178	72.826	29.934	35.113	17.819	17.814	57.676	53.788	36.064
	NT2RM2002179	20.487	16.890	25.778	4.596	7.336	27.483	11.691	22.514
	NT2RM2002210	75.965	30.835	59.481	19.162	23.264	67.579	38.824	31.179
35	NT2RM2002235	25.054	17.109	25.901	10.631	13.295	20.170	15.155	11.219
	NT2RM2002337	49.608	30.430	44.382	14.424	20.214	49.783	38.536	36.266
	NT2RM2002339	126.783	46.855	62.446	22.680	35.780	129.046	67.853	46.026
	NT2RM2002345	34.662	27.251	30.489	17.636	9.930	27.503	20.940	24.302
	NT2RM2002368	53.018	67.271	118.627	55.152	36.416	61.876	35.957	79.909
	NT2RM2002381	29.049	17.380	20.968	5.965	5.584	35.715	13.371	27.731
40	NT2RM2002424	23.738	30.901	58.344	39.163	17.434	49.766	25.216	77.325
	NT2RM2002450	40.370	29.535	54.082	14.242	16.219	34.988	19.676	33.464
	NT2RM2002482	44.705	26.737	46.955	14.769	18.437	42.664	46.045	30.188
	NT2RM2002492	113.197	127.579	109.738	72.932	49.321	103.355	74.905	97.173
	NT2RM2002575	112.457	88.605	247.074	59.323	48.212	80.685	45.794	62.455
	NT2RM2002580	64.838	62.853	111.962	57.513	26.109	85.998	30.240	89.813
45	NT2RM2002592	110.441	70.152	96.103	45.340	44.856	104.438	69.434	96.173
	NT2RM2002606	20.462	46.381	29.949	14.231	13.430	29.384	17.823	61.212
	NT2RM2002615	33.564	24.375	25.868	12.468	16.085	46.176	71.069	33.280
	NT2RM2002622	95.365	53.669	62.071	44.205	38.612	108.504	47.073	91.258
	NT2RM2002630	118.784	86.444	276.792	68.615	58.079	85.846	51.946	80.285
	NT2RM2002634	36.887	30.749	31.925	22.948	20.353	42.111	32.736	22.117
	NT2RM2002645	51.215	209.069	58.292	23.942	32.501	97.660	24.132	61.537
50	NT2RM2002646	69.318	57.452	61.629	25.645	19.295	50.329	23.768	24.267
	NT2RM2002647	31.140	27.535	50.514	14.850	14.557	35.612	29.190	42.269
	NT2RM2002652	42.576	30.866	34.782	11.897	12.829	46.172	14.955	30.578
	NT2RM2002692	53.871	40.724	63.208	39.953	38.748	37.914	30.444	71.284
	NT2RM2002721	81.740	78.721	123.105	75.203	80.050	98.591	44.592	72.005
	NT2RM2002748	91.982	206.064	112.357	241.969	54.156	135.810	67.060	228.776
55	NT2RM2002764	46.071	41.769	48.814	22.081	22.119	34.365	32.761	35.717

Table 70

	WT2RM2002772	80.298	40.344	68.101	23.056	28.389	72.818	41.505	60.302
	WT2RM2002811	83.439	38.308	43.044	17.983	20.375	56.523	23.815	28.434
	WT2RM2002818	50.106	52.430	151.815	32.193	19.702	26.660	17.380	40.512
5	WT2RM2002879	24.592	28.586	34.172	8.860	5.095	18.514	12.159	30.354
	WT2RM2002975	84.387	41.192	53.776	21.436	31.083	74.067	53.736	47.429
	WT2RM2002981	59.340	25.705	33.191	11.478	15.597	54.889	35.830	32.861
	WT2RM2002995	42.179	21.303	31.267	13.206	10.830	32.109	30.448	42.538
	WT2RM2003031	44.114	29.430	46.063	16.774	17.437	43.222	40.155	25.053
10	WT2RM2003042	106.509	160.917	155.488	83.058	73.174	152.473	69.308	122.583
	WT2RM2003044	33.809	33.603	47.142	12.698	45.517	25.310	25.508	29.529
	WT2RM2003090	47.953	25.520	41.051	9.604	15.180	34.197	23.552	25.659
	WT2RM2003095	43.943	31.580	32.103	11.759	18.358	29.592	34.666	28.874
	WT2RM2003116	20.590	18.126	22.701	10.734	10.194	11.727	12.203	14.479
	WT2RM2003222	21.398	10.313	27.148	5.349	13.395	13.068	20.550	25.145
15	WT2RM2003224	110.266	37.406	48.819	30.835	29.947	80.454	57.077	53.588
	WT2RM2003250	30.062	26.498	38.776	15.773	16.547	23.997	24.660	26.915
	WT2RM2003258	12.707	12.077	15.752	5.247	7.979	8.239	5.782	8.852
	WT2RM2003262	37.575	42.567	50.803	27.374	33.378	31.965	36.375	43.803
	WT2RM2000023	49.690	44.835	57.421	11.352	24.668	53.007	25.083	35.943
	WT2RM2000024	33.710	23.142	26.564	7.803	10.308	34.975	25.466	17.156
20	WT2RM2000027	6.576	5.402	9.541	2.488	3.969	5.783	1.681	9.230
	WT2RM2000030	107.340	43.649	64.579	25.595	27.984	81.398	45.801	45.851
	WT2RM2000033	54.521	41.188	116.087	19.883	18.324	28.028	14.764	29.244
	WT2RM2000034	8.646	20.135	21.495	9.212	5.086	13.100	7.920	12.176
	WT2RM2000048	42.055	17.446	23.148	8.687	9.540	32.532	23.736	18.823
	WT2RM2000052	23.740	17.236	25.146	8.065	5.341	17.707	13.080	13.561
25	WT2RM2000054	440.502	221.475	352.643	107.153	132.322	410.274	281.112	209.475
	WT2RM2000061	30.264	15.792	27.807	6.396	10.845	21.557	14.902	4.276
	WT2RM2000074	8.073	35.126	41.073	20.510	9.480	34.431	24.493	47.368
	WT2RM2000085	22.897	19.315	23.277	16.541	12.977	24.111	42.411	24.618
	WT2RM2000086	50.715	22.670	78.725	20.299	18.217	28.085	16.663	27.361
	WT2RM2000100	17.872	21.935	15.019	10.707	16.071	15.556	12.260	12.129
	WT2RM2000101	42.770	15.330	25.674	6.552	7.785	24.576	15.561	5.064
30	WT2RM2000102	407.848	190.329	321.537	152.733	208.613	334.316	212.009	231.229
	WT2RM2000104	23.885	13.626	17.310	3.131	7.950	21.156	10.845	7.969
	WT2RM2000115	32.088	10.072	16.134	5.693	9.226	13.512	10.582	7.588
	WT2RM2000129	36.581	21.490	22.965	12.521	11.849	23.308	16.146	10.761
	WT2RM2000139	25.930	23.620	31.564	24.607	22.610	18.556	14.008	44.620
	WT2RM2000149	33.404	17.925	29.734	13.712	15.989	18.474	26.736	42.075
35	WT2RM2000155	21.566	44.820	46.750	15.698	16.524	14.928	9.733	8.224
	WT2RM2000156	16.586	6.239	5.822	3.387	3.958	28.594	7.207	15.119
	WT2RM2000167	20.171	16.879	15.859	11.667	7.739	8.443	5.474	21.050
	WT2RM2000169	30.428	28.089	36.443	24.244	11.338	20.566	13.227	60.152
	WT2RM2000191	52.656	25.321	40.946	12.860	15.787	41.092	35.041	38.394
	WT2RM2000198	88.525	63.904	196.728	39.099	37.803	49.371	53.195	32.774
40	WT2RM2000199	57.380	24.904	46.280	17.110	18.960	33.287	27.322	30.945
	WT2RM2000200	33.395	16.482	28.537	10.600	16.103	20.714	14.030	6.949
	WT2RM2000202	30.208	20.922	42.468	9.182	9.970	16.908	10.274	12.811
	WT2RM2000210	66.407	27.815	30.474	15.335	16.812	41.212	27.389	47.172
	WT2RM2000215	25.869	24.845	36.251	22.848	13.152	31.488	12.403	27.548
45	WT2RM2000220	47.201	39.573	38.877	20.267	19.583	51.592	35.424	51.912
	WT2RM2000229	38.395	26.396	42.302	13.878	14.171	29.316	28.242	16.590
	WT2RM2000231	54.697	33.959	43.440	18.016	23.895	29.537	28.746	34.406
	WT2RM2000233	209.479	90.187	137.270	36.159	66.994	160.853	100.732	62.965
	WT2RM2000244	16.916	9.010	13.401	4.357	9.911	12.907	8.771	8.363
	WT2RM2000251	43.833	19.474	33.500	11.060	16.973	31.966	32.633	8.105
50	WT2RM2000255	35.799	17.358	36.446	10.625	12.058	29.741	23.347	15.929
	WT2RM2000263	285.571	172.391	188.067	109.657	94.953	255.306	162.352	166.824
	WT2RM2000284	23.615	36.279	30.562	12.441	17.835	25.501	27.248	34.927
	WT2RM2000290	14.673	36.513	57.081	15.623	22.008	73.912	45.709	43.178
	WT2RM2000295	24.000	18.871	22.693	8.387	11.022	47.890	18.701	14.978
55	WT2RM2000306	140.029	42.148	61.817	18.306	78.561	140.760	92.030	34.220

Table 71

	NT2RM4000307	20.678	19.168	22.141	9.050	9.145	23.385	14.343	13.754
	NT2RM4000309	41.662	20.618	36.408	8.581	10.787	30.894	18.116	11.868
	NT2RM4000313	35.434	20.403	33.260	17.080	12.239	39.520	34.145	43.040
5	NT2RM4000318	52.262	31.467	139.471	20.774	17.880	23.820	17.441	19.608
	NT2RM4000324	51.333	27.748	39.958	9.932	17.995	63.248	27.625	42.800
	NT2RM4000326	32.179	16.471	20.536	8.435	10.821	23.791	17.926	20.620
	NT2RM4000327	60.230	58.958	98.666	39.302	28.376	44.008	20.961	43.734
	NT2RM4000344	63.708	55.489	173.360	38.949	27.536	34.270	15.519	42.106
10	NT2RM4000349	30.022	14.663	14.070	7.442	10.197	22.535	12.455	16.210
	NT2RM4000354	46.698	15.085	27.013	11.329	7.922	27.895	13.594	15.005
	NT2RM4000356	32.497	24.336	32.372	13.972	11.464	43.673	31.608	29.630
	NT2RM4000358	528.262	330.865	423.109	167.985	170.232	378.411	215.606	442.307
	NT2RM4000368	51.220	51.300	153.236	33.445	22.538	43.253	17.539	64.383
	NT2RM4000373	25.297	22.861	32.020	19.516	16.128	25.045	13.784	37.614
15	NT2RM4000386	22.576	9.738	24.078	8.987	9.704	21.730	24.414	23.758
	NT2RM4000395	61.364	79.696	124.563	37.133	40.433	107.248	46.227	46.047
	NT2RM4000414	159.474	59.130	69.911	18.566	40.333	119.002	79.051	21.561
	NT2RM4000417	15.712	20.634	23.502	7.213	7.502	15.030	7.412	1.367
	NT2RM4000421	15.106	14.108	19.082	8.549	6.469	15.114	8.074	20.588
	NT2RM4000425	101.441	83.854	259.486	55.511	39.319	53.250	31.739	69.026
20	NT2RM4000433	51.457	24.650	39.654	12.379	16.608	41.763	37.139	36.708
	NT2RM4000436	51.207	21.755	29.307	13.444	12.333	34.290	27.223	37.320
	NT2RM4000444	40.864	26.268	67.826	11.797	17.600	39.050	23.113	28.672
	NT2RM4000457	63.983	39.080	61.124	23.292	28.748	50.040	26.813	31.965
	NT2RM4000471	41.652	29.088	37.803	8.939	15.093	35.469	20.877	14.796
	NT2RM4000472	68.502	62.226	206.357	48.752	23.646	77.597	28.412	104.099
	NT2RM4000486	30.140	26.427	28.452	18.057	7.542	22.184	12.697	24.533
25	NT2RM4000490	51.124	23.641	42.235	9.300	14.683	56.785	25.625	17.105
	NT2RM4000496	110.770	31.642	65.060	13.739	27.500	68.720	52.247	37.631
	NT2RM4000505	134.100	84.063	126.035	43.665	56.053	130.720	81.120	71.520
	NT2RM4000511	73.441	160.671	81.146	172.018	35.906	98.128	55.037	164.299
	NT2RM4000514	24.804	23.670	34.085	13.945	16.589	32.103	21.758	11.170
30	NT2RM4000515	56.528	99.396	88.916	40.030	41.279	57.061	40.210	12.202
	NT2RM4000517	94.295	97.384	143.107	76.451	43.905	144.940	69.520	145.604
	NT2RM4000520	13.459	13.780	16.902	5.273	5.564	7.899	7.054	14.968
	NT2RM4000531	29.188	24.283	26.738	11.063	12.826	18.929	23.443	20.712
	NT2RM4000532	14.395	12.711	19.277	9.437	8.520	12.914	15.215	13.835
	NT2RM4000533	18.380	13.704	18.165	8.534	7.454	15.515	10.288	7.688
35	NT2RM4000534	17.803	11.768	18.975	7.585	10.236	14.119	11.420	19.497
	NT2RM4000563	53.983	34.056	51.401	17.700	36.352	45.609	32.373	33.367
	NT2RM4000566	36.586	22.989	35.859	9.957	21.078	25.668	24.949	21.224
	NT2RM4000568	59.423	29.845	36.652	12.139	25.850	70.617	54.001	29.192
	NT2RM4000585	48.810	27.673	38.443	12.701	20.510	33.948	23.868	27.346
	NT2RM4000587	29.705	26.444	25.876	12.729	11.927	16.240	17.926	19.718
40	NT2RM4000590	32.164	21.289	29.186	8.941	11.017	18.856	18.495	13.544
	NT2RM4000603	61.080	32.766	38.970	15.411	20.360	33.032	30.488	25.715
	NT2RM4000605	41.141	22.474	35.313	9.766	11.448	11.237	20.012	12.069
	NT2RM4000603	78.976	52.410	58.176	24.839	24.042	50.072	40.383	31.910
	NT2RM4000611	15.953	10.734	13.469	9.013	8.977	10.161	7.157	22.979
	NT2RM4000616	45.814	37.309	35.175	17.505	23.768	40.117	27.918	39.007
	NT2RM4000621	57.493	77.709	73.014	76.819	24.081	71.204	46.769	83.169
45	NT2RM4000648	28.637	18.518	28.908	8.210	13.083	15.965	12.644	11.022
	NT2RM4000649	85.058	41.743	59.668	13.629	29.612	55.983	39.586	36.405
	NT2RM4000658	135.688	61.028	120.722	28.197	43.765	79.777	46.011	96.630
	NT2RM4000661	71.864	99.345	52.294	18.409	29.132	62.897	45.030	41.904
	NT2RM4000673	135.680	61.584	75.017	24.321	20.618	70.048	46.608	45.107
	NT2RM4000674	75.722	36.633	51.480	16.765	16.961	34.561	42.749	30.664
50	NT2RM4000689	41.790	28.540	39.966	15.401	8.448	22.615	15.641	20.045
	NT2RM4000698	61.169	46.347	64.951	24.102	41.257	63.885	38.390	29.637
	NT2RM4000706	27.239	106.106	27.114	9.273	11.699	12.613	14.815	17.082
	NT2RM4000701	227.264	115.040	182.483	47.970	70.324	76.813	128.958	65.330
	NT2RM4000712	43.183	27.951	46.394	10.240	14.368	19.582	26.208	16.644
	NT2RM4000717	34.386	22.333	19.262	10.038	12.975	19.299	13.148	20.540
55	NT2RM4000733	75.958	43.996	58.928	24.743	28.885	88.871	65.331	37.193

Table 72

	N12RM4000734	24.197	38.270	53.725	16.970	13.155	39.087	23.333	39.227
	N12RM4000741	43.844	13.589	30.427	10.346	8.744	26.119	12.592	26.083
5	N12RM4000744	50.833	14.548	25.024	23.480	10.805	62.136	17.742	83.553
	N12RM4000749	80.902	17.083	91.633	27.354	60.031	198.030	52.325	100.668
	N12RM4000751	22.668	29.768	52.788	53.315	27.282	19.811	22.275	42.714
	N12RM4000752	55.247	32.865	40.812	14.427	15.224	9.355	23.407	43.927
	N12RM4000760	33.735	16.169	27.997	11.989	19.412	13.254	10.563	10.820
	N12RM4000761	2403.264	848.134	3887.956	172.265	1449.525	4450.958	2359.029	400.128
10	N12RM4000764	301.709	144.132	183.494	49.659	143.743	257.369	245.639	103.045
	N12RM4000768	11.747	9.247	11.542	9.135	9.038	10.345	6.336	11.267
	N12RM4000776	6.893	5.725	9.950	5.466	4.458	5.886	5.079	5.685
	N12RM4000779	238.073	96.516	182.851	51.850	99.170	184.671	138.565	75.926
	N12RM4000787	69.121	57.977	157.708	28.426	29.213	21.609	22.633	11.420
	N12RM4000790	60.309	46.026	83.182	23.988	30.494	22.815	35.485	31.417
15	N12RM4000795	453.425	106.548	204.710	17.809	92.365	272.802	147.653	47.088
	N12RM4000796	144.288	57.098	70.720	23.213	47.104	97.550	50.426	30.942
	N12RM4000798	59.938	28.301	25.839	10.244	18.327	23.444	20.572	11.548
	N12RM4000800	150.768	122.487	195.880	137.376	57.284	146.130	97.365	185.368
	N12RM4000813	37.084	20.876	36.294	12.655	14.527	25.975	22.848	11.921
	N12RM4000820	86.855	60.381	192.196	39.751	37.738	50.427	35.797	26.747
20	N12RM4000827	41.758	28.008	51.632	20.945	21.631	21.541	30.438	31.570
	N12RM4000830	68.078	30.985	58.647	20.203	26.347	37.484	30.029	44.496
	N12RM4000833	111.407	74.480	77.732	17.832	39.802	56.697	25.292	38.404
	N12RM4000841	49.942	45.599	72.313	16.308	20.094	29.644	26.188	28.854
	N12RM4000846	104.561	76.278	275.932	57.490	49.037	63.058	36.772	14.948
	N12RM4000848	125.196	36.830	101.607	17.584	32.806	82.740	51.262	19.922
25	N12RM4000852	113.009	77.800	126.639	43.464	43.880	57.479	52.365	44.156
	N12RM4000855	64.608	50.229	146.326	22.844	23.661	28.928	25.813	51.332
	N12RM4000859	24.418	19.759	24.141	10.385	14.916	34.345	18.598	11.625
	N12RM4000868	16.564	14.752	14.556	11.565	9.114	12.226	17.324	12.029
	N12RM4000870	55.531	47.020	57.796	18.791	30.154	39.778	25.127	26.057
	N12RM4000879	103.887	41.773	56.495	12.837	31.154	67.942	43.586	22.044
30	N12RM4000882	81.962	42.561	80.304	22.840	38.773	36.893	45.846	48.992
	N12RM4000887	151.731	36.758	112.092	22.645	40.960	98.527	85.279	22.008
	N12RM4000897	45.994	42.630	58.329	17.578	25.259	44.317	41.019	30.575
	N12RM4000901	13.138	13.528	18.046	7.930	5.669	7.738	9.304	5.798
	N12RM4000950	13.710	21.028	17.402	10.585	11.390	13.090	8.272	13.397
35	N12RM4000965	54.459	36.282	50.127	15.952	25.327	23.064	21.414	26.049
	N12RM4000971	41.258	27.847	39.604	12.433	17.061	72.230	20.025	17.430
	N12RM4000973	33.580	21.677	32.692	7.475	11.647	22.259	16.549	12.389
	N12RM4000987	51.537	23.981	27.883	11.309	12.974	42.714	19.808	18.064
	N12RM4000989	43.246	16.680	33.780	10.504	10.430	22.581	33.282	15.269
	N12RM4000991	6.595	8.954	14.910	4.216	4.093	24.193	3.472	15.581
40	N12RM4000992	61.901	44.659	179.747	37.376	29.327	33.687	22.750	38.582
	N12RM4000996	12.902	17.829	47.104	22.304	9.589	15.133	12.379	41.017
	N12RM4000997	139.754	107.358	216.478	45.750	59.135	79.871	47.855	52.159
	N12RM4001001	232.223	90.117	123.641	25.902	74.114	102.439	120.879	88.667
	N12RM4001002	12.463	23.223	34.127	15.641	13.942	17.616	10.393	26.689
	N12RM4001016	39.433	22.372	27.844	7.677	15.230	29.791	22.346	14.840
45	N12RM4001025	123.159	184.713	262.685	16.422	89.809	167.042	104.628	258.452
	N12RM4001027	1.003	0.083	0.000	0.188	1.139	0.903	0.000	13.341
	N12RM4001032	15.446	8.560	20.283	7.827	10.702	9.129	5.798	10.321
	N12RM4001047	18.565	7.922	16.869	2.924	7.503	4.130	9.323	18.916
	N12RM4001049	87.157	64.640	99.050	20.618	35.152	44.265	24.923	27.816
	N12RM4001051	45.597	65.440	63.291	17.761	11.312	31.198	20.661	24.356
50	N12RM4001052	83.704	54.084	58.884	12.670	16.509	36.706	54.060	39.934
	N12RM4001053	55.548	69.868	192.176	27.160	24.862	42.613	24.525	28.003
	N12RM4001054	29.223	12.533	27.929	5.313	10.023	15.125	15.911	14.263
	N12RM4001059	181.587	40.368	91.633	17.857	33.606	105.399	88.210	64.703
	N12RM4001071	19.020	21.136	81.470	15.808	13.093	5.999	16.142	11.555
	N12RM4001084	42.690	28.922	39.816	12.008	14.924	24.390	23.123	13.779
	N12RM4001092	102.531	57.027	86.268	31.684	25.916	49.946	45.616	58.081
55	N12RM4001100	43.266	33.448	49.943	8.293	19.072	24.126	16.221	46.701

Table 73

	NT2RM4001116	27.728	26.051	28.521	6.793	9.001	18.038	14.406	8.177
	NT2RM4001119	56.668	21.890	35.980	9.756	15.859	38.916	35.588	15.508
	NT2RM4001140	136.817	79.720	322.522	72.609	64.281	53.073	51.451	56.047
	NT2RM4001148	238.824	57.372	84.009	16.224	62.535	137.805	147.073	38.797
	NT2RM4001151	49.119	18.810	31.963	9.013	16.522	24.362	37.118	17.495
	NT2RM4001155	51.322	26.524	38.663	9.832	19.192	16.401	24.191	12.958
	NT2RM4001157	29.926	19.538	29.560	8.442	11.794	23.764	9.393	5.071
	NT2RM4001160	72.399	50.574	60.230	13.285	29.392	49.882	35.181	33.807
	NT2RM4001163	150.688	70.942	95.070	47.204	58.092	77.447	65.645	40.117
	NT2RM4001187	46.613	33.666	37.323	10.669	19.756	22.493	19.909	13.410
	NT2RM4001191	62.821	78.568	138.398	23.085	37.250	19.851	28.068	31.505
	NT2RM4001200	48.487	41.855	115.958	43.120	35.674	28.433	29.755	46.933
	NT2RM4001203	29.740	33.257	26.183	10.711	18.414	17.515	13.820	29.510
	NT2RM4001204	85.368	2.729	5.406	1.939	1.539	2.503	5.782	1.987
	NT2RM4001217	22.326	14.483	20.894	6.910	10.252	17.142	14.178	16.377
	NT2RM4001245	102.964	61.341	59.224	17.873	32.330	47.902	39.713	28.855
	NT2RM4001247	50.472	48.248	105.685	27.869	20.131	20.633	22.912	17.998
	NT2RM4001256	38.132	20.667	27.791	11.662	11.297	22.362	18.443	14.221
	NT2RM4001258	13.173	14.506	15.622	2.115	6.054	10.903	10.197	31.184
	NT2RM4001267	18.994	10.887	19.555	6.211	8.494	3.421	7.779	13.309
	NT2RM4001273	57.388	34.290	59.413	25.522	17.714	21.978	30.691	39.440
	NT2RM4001281	52.686	24.825	33.241	13.708	11.390	31.923	19.522	23.080
	NT2RM4001286	481.183	1240.433	782.259	477.895	296.841	681.688	413.590	936.577
	NT2RM4001290	25.298	23.154	13.373	6.552	0.000	12.469	8.723	14.611
	NT2RM4001309	48.445	24.031	36.511	15.060	18.354	33.040	18.409	21.487
	NT2RM4001313	61.618	55.950	171.030	27.704	18.541	31.137	15.527	37.397
	NT2RM4001316	49.175	40.348	93.903	19.571	16.907	28.903	20.127	14.212
	NT2RM4001320	73.145	43.895	149.769	28.555	24.031	24.203	22.793	27.654
	NT2RM4001321	49.367	26.564	28.812	10.370	15.275	21.145	21.285	20.579
	NT2RM4001325	38.855	43.433	53.158	15.234	25.333	31.624	26.184	15.840
	NT2RM4001333	48.466	17.343	99.002	20.144	115.167	148.955	12.312	8.170
	NT2RM4001340	30.804	28.992	40.576	27.062	32.009	10.155	18.551	26.573
	NT2RM4001344	30.624	35.092	33.290	12.667	12.525	9.910	11.004	11.417
	NT2RM4001347	14.549	14.691	20.853	11.657	13.229	14.368	8.959	54.748
	NT2RM4001357	58.256	26.925	40.009	14.812	13.213	104.908	348.637	7.392
	NT2RM4001360	68.062	31.099	53.959	12.781	27.140	48.858	36.604	20.008
	NT2RM4001371	57.075	37.841	49.730	24.239	25.868	54.098	8.910	31.242
	NT2RM4001377	101.216	75.138	68.626	19.407	36.169	52.589	30.583	31.839
	NT2RM4001382	56.509	78.201	56.186	36.607	24.700	70.227	41.803	66.511
	NT2RM4001384	13.506	11.432	7.793	6.199	7.970	12.881	6.788	7.108
	NT2RM4001400	21.837	16.958	21.913	10.795	7.913	16.255	9.524	12.188
	NT2RM4001409	28.309	17.011	26.656	8.796	12.960	23.632	14.054	20.949
	NT2RM4001410	29.072	19.001	30.576	8.925	14.550	18.489	21.014	17.448
	NT2RM4001411	8.505	7.030	30.358	2.388	3.324	0.962	1.969	1.931
	NT2RM4001412	59.413	25.935	59.821	15.231	22.577	30.927	24.583	11.190
	NT2RM4001414	64.093	33.321	33.046	9.873	26.765	24.538	20.805	20.958
	NT2RM4001436	33.680	29.671	20.085	7.351	12.620	14.939	11.485	14.185
	NT2RM4001437	70.569	41.529	158.116	28.707	19.302	25.565	23.649	23.787
	NT2RM4001444	63.099	33.815	51.190	21.250	36.920	56.421	41.830	35.160
	NT2RM4001454	15.293	16.251	33.213	14.589	11.226	13.235	7.237	9.931
	NT2RM4001455	8.836	7.947	12.910	5.235	6.864	7.007	13.432	28.743
	NT2RM4001483	74.168	64.931	192.825	43.272	33.864	44.722	22.451	46.563
	NT2RM4001489	27.884	28.159	36.108	13.377	14.505	15.628	23.221	19.361
	NT2RM4001495	260.493	117.396	133.602	31.705	64.659	91.833	54.255	51.382
	NT2RM4001499	68.936	37.210	73.295	19.265	26.638	41.151	25.000	25.754
	NT2RM4001515	11.646	7.906	18.332	5.318	7.167	15.640	6.612	8.512
	NT2RM4001519	12.556	9.937	20.664	5.346	32.689	10.138	7.966	8.328
	NT2RM4001522	71.440	69.438	164.718	40.425	35.841	32.755	19.774	38.742
	NT2RM4001523	24.710	16.532	29.750	8.848	11.883	12.279	19.569	31.077
	NT2RM4001550	24.908	22.060	34.537	19.909	20.432	20.143	15.284	28.090
	NT2RM4001553	73.682	40.371	52.795	27.094	23.686	46.848	27.034	27.166
	NT2RM4001564	55.585	39.046	33.134	23.878	15.283	25.877	16.771	20.649
	NT2RM4001557	18.423	18.434	24.184	11.971	12.237	21.486	7.653	15.404
	NT2RM4001565	65.552	37.852	90.440	18.538	17.294	23.128	23.413	18.529

Table 74

	NT2RM4001566	100.946	48.659	87.457	28.585	28.880	79.976	52.286	9.785
	NT2RM4001569	7.010	5.598	41.076	3.288	8.597	0.901	6.811	1.304
5	NT2RM4001579	41.258	24.859	37.584	7.247	15.119	35.411	21.050	31.905
	NT2RM4001582	36.827	32.162	29.372	10.109	10.356	22.015	19.971	25.447
	NT2RM4001592	57.574	32.755	61.841	23.877	20.228	47.320	41.167	35.619
	NT2RM4001594	32.850	21.429	32.007	7.221	14.392	17.425	7.965	10.850
	NT2RM4001597	55.970	26.805	46.827	13.556	21.275	46.488	34.751	25.706
	NT2RM4001600	113.189	66.565	189.284	36.307	35.658	51.457	41.254	42.293
10	NT2RM4001605	16.347	11.965	18.084	2.805	4.141	11.032	9.672	10.297
	NT2RM4001609	173.865	587.184	265.155	76.761	120.584	182.319	73.643	191.832
	NT2RM4001610	89.090	32.924	55.024	13.942	38.114	58.107	36.218	28.535
	NT2RM4001611	30.709	14.204	28.060	6.394	11.242	12.351	22.333	13.486
	NT2RM4001618	77.313	59.231	178.569	26.795	28.633	44.101	23.934	50.341
	NT2RM4001622	42.484	50.813	37.378	16.153	35.073	39.451	29.062	30.213
15	NT2RM4001624	55.088	36.243	39.342	10.093	11.389	25.162	26.300	19.356
	NT2RM4001625	165.457	44.283	55.076	16.243	29.704	87.349	62.707	32.707
	NT2RM4001629	23.424	34.729	31.319	10.721	9.407	17.262	17.006	17.599
	NT2RM4001632	49.318	105.740	108.162	60.539	33.853	62.634	39.333	102.298
	NT2RM4001642	26.758	24.864	25.229	7.187	11.536	12.748	15.743	16.315
20	NT2RM4001647	140.643	83.479	257.187	53.466	49.798	64.749	33.054	65.546
	NT2RM4001650	20.028	17.016	26.536	7.633	8.417	10.663	14.869	25.969
	NT2RM4001662	93.433	61.261	62.868	18.713	28.801	43.545	39.576	18.733
	NT2RM4001666	99.250	58.594	135.514	19.947	25.792	43.075	21.922	28.747
	NT2RM4001670	108.596	50.059	60.195	8.757	26.897	80.647	55.639	44.557
	NT2RM4001682	23.010	37.857	52.107	34.229	26.474	24.078	19.400	48.902
	NT2RM4001710	71.974	22.009	43.652	12.553	17.193	33.805	36.338	25.346
25	NT2RM4001712	30.145	17.963	29.768	6.775	12.959	13.705	17.401	11.444
	NT2RM4001714	39.284	71.253	45.168	23.590	23.852	34.014	32.992	44.464
	NT2RM4001715	39.876	47.568	68.485	29.814	28.676	29.317	23.694	38.125
	NT2RM4001727	18.826	16.671	24.630	8.765	12.534	14.525	9.624	7.446
	NT2RM4001731	163.786	60.747	103.744	21.266	23.073	109.348	70.159	88.758
	NT2RM4001735	25.147	42.977	27.836	33.257	23.484	16.531	22.523	48.804
30	NT2RM4001739	29.621	22.031	33.503	11.627	16.721	10.593	7.382	14.563
	NT2RM4001741	117.616	80.393	99.834	34.661	34.797	49.703	68.739	91.553
	NT2RM4001746	61.847	44.910	113.561	21.148	31.787	37.464	33.824	23.274
	NT2RM4001754	72.161	34.709	70.656	13.473	25.420	34.023	22.194	15.154
	NT2RM4001757	38.117	23.659	28.972	12.593	10.724	21.161	24.761	19.803
	NT2RM4001758	24.391	23.518	27.924	5.579	12.781	14.153	7.027	6.943
35	NT2RM4001768	51.099	53.221	60.158	17.044	37.261	58.428	34.390	27.280
	NT2RM4001775	15.024	11.154	13.303	2.644	9.532	9.892	6.237	4.050
	NT2RM4001776	24.497	20.843	16.325	5.116	12.075	8.815	13.233	6.515
	NT2RM4001783	44.218	34.754	35.521	11.654	27.683	28.899	24.397	19.284
	NT2RM4001793	75.698	74.349	146.739	24.426	38.218	21.996	28.324	24.241
	NT2RM4001810	25.287	22.294	22.627	8.986	12.014	13.754	22.602	18.691
40	NT2RM4001813	108.290	15.721	11.311	3.071	4.860	7.061	9.401	9.278
	NT2RM4001818	55.710	35.323	35.827	10.603	18.191	30.893	25.538	20.147
	NT2RM4001819	221.187	103.277	118.661	33.955	61.689	117.358	105.557	45.891
	NT2RM4001823	31.566	19.207	30.580	9.100	12.589	18.948	23.046	12.498
	NT2RM4001828	33.606	37.243	60.904	39.892	17.528	52.576	22.264	20.662
	NT2RM4001835	31.946	48.485	36.681	12.402	10.874	32.404	26.073	33.367
	NT2RM4001836	68.101	53.948	86.019	25.292	41.216	44.492	46.063	49.677
45	NT2RM4001841	77.551	75.005	64.963	39.736	29.180	60.179	38.346	53.737
	NT2RM4001842	41.837	31.217	153.538	19.696	13.432	18.888	13.674	12.515
	NT2RM4001843	47.451	47.021	41.491	12.355	14.857	30.666	19.358	23.477
	NT2RM4001856	35.284	17.427	22.305	18.880	0.000	35.066	18.473	17.632
	NT2RM4001858	34.556	13.609	35.731	11.606	5.891	13.370	14.536	27.815
	NT2RM4001861	102.500	55.955	86.639	33.805	25.003	43.868	45.531	30.143
50	NT2RM4001863	41.449	33.911	68.502	24.321	16.482	31.445	31.424	32.578
	NT2RM4001865	40.706	38.767	51.589	19.138	24.325	33.955	38.078	30.564
	NT2RM4001869	87.261	35.753	43.743	13.720	22.315	49.946	39.651	110.541
	NT2RM4001873	31.012	19.677	42.638	19.140	23.082	17.690	23.735	25.533
	NT2RM4001876	263.450	15.166	162.933	35.889	20.574	217.874	135.056	71.907
	NT2RM4001880	52.575	35.308	47.881	20.693	7.377	39.267	19.933	16.114
55	NT2RM4001885	62.625	53.956	164.215	33.733	28.285	40.932	20.399	40.632

Table 75

	N2RM4001889	44.826	54.188	57.058	17.324	30.679	30.391	31.401	27.309
	N2RM4001894	33.180	21.032	38.644	10.368	15.617	23.290	26.653	24.028
5	N2RM4001897	55.973	37.135	42.706	11.443	18.977	24.084	62.955	21.376
	N2RM4001899	79.426	37.833	50.793	22.892	10.010	19.933	39.828	17.231
	N2RM4001905	71.913	42.987	131.041	19.900	22.521	28.037	22.888	34.290
	N2RM4001922	68.361	66.765	167.103	32.535	29.285	32.842	21.101	29.820
	N2RM4001938	9.761	18.972	11.813	12.179	5.752	7.704	2.893	19.882
10	N2RM4001940	44.499	26.342	53.112	22.045	19.769	35.835	24.329	24.211
	N2RM4001942	71.378	109.603	137.250	99.314	68.782	123.550	44.362	143.236
	N2RM4001953	73.750	67.064	218.754	37.265	39.359	37.249	28.374	31.774
	N2RM4001955	27.774	33.648	57.473	21.916	18.921	11.704	7.776	32.933
	N2RM4001966	49.431	24.684	41.501	12.421	18.343	29.179	21.379	18.604
	N2RM4001969	28.734	22.964	33.007	12.456	14.747	23.958	15.690	13.553
15	N2RM4001974	82.202	23.827	35.591	10.813	20.091	38.983	35.402	27.290
	N2RM4001979	50.759	32.744	64.327	26.669	29.268	32.957	29.294	45.426
	N2RM4001980	64.506	28.217	65.330	29.832	30.129	51.434	39.037	38.269
	N2RM4001984	8.940	10.121	18.976	9.204	7.020	7.587	10.490	17.931
	N2RM4001987	76.782	27.219	64.310	10.713	13.598	56.046	41.155	21.341
20	N2RM4002013	19.064	9.935	20.167	9.513	9.423	13.449	15.551	64.582
	N2RM4002018	23.330	15.361	28.649	4.482	9.866	15.203	14.895	11.409
	N2RM4002033	103.629	76.358	255.894	33.759	36.068	40.994	22.684	32.804
	N2RM4002034	97.026	74.014	204.281	25.591	40.356	66.335	30.838	29.885
	N2RM4002044	129.284	97.260	283.326	56.682	49.448	68.685	42.993	58.693
	N2RM4002047	42.016	31.019	47.604	17.496	19.793	15.043	24.933	16.651
	N2RM4002054	75.134	24.437	33.919	5.362	20.426	36.508	28.888	12.455
25	N2RM4002055	28.223	41.574	41.231	17.667	21.073	24.192	30.052	56.881
	N2RM4002059	24.790	47.792	30.688	32.255	11.899	26.659	17.375	42.884
	N2RM4002061	15.353	22.159	24.342	33.358	8.569	13.680	9.654	12.690
	N2RM4002062	35.603	17.782	25.712	9.437	13.693	23.679	11.468	12.877
	N2RM4002063	106.902	59.539	161.049	27.157	37.323	44.770	45.190	17.589
	N2RM4002066	69.187	29.278	44.089	14.142	12.777	47.854	23.625	20.028
30	N2RM4002067	72.915	65.950	164.446	33.322	23.243	29.901	19.168	38.472
	N2RM4002073	26.509	19.553	24.729	7.501	12.225	19.453	13.427	15.358
	N2RM4002074	23.768	16.727	27.356	9.430	10.288	9.257	19.036	9.923
	N2RM4002075	14.729	8.566	14.082	5.113	8.179	9.921	8.913	5.764
	N2RM4002076	33.772	34.570	24.768	12.754	12.370	22.729	21.957	5.088
	N2RM4002078	55.637	45.074	59.931	29.244	26.319	38.890	38.136	27.441
35	N2RM4002081	72.328	49.374	162.917	29.519	33.925	46.864	32.277	29.982
	N2RM4002082	31.523	20.963	24.293	4.626	7.828	18.917	11.824	4.512
	N2RM4002093	13.703	12.906	28.190	14.073	16.132	8.993	10.746	15.942
	N2RM4002109	48.477	33.601	44.587	16.373	19.020	42.752	31.367	24.718
	N2RM4002115	52.087	16.294	25.726	5.046	11.691	15.294	19.312	5.666
	N2RM4002118	8.461	10.205	16.364	2.841	6.221	5.928	9.423	8.612
40	N2RM4002128	24.014	12.586	36.870	8.609	8.704	17.808	16.887	18.787
	N2RM4002137	60.650	30.735	54.930	9.746	20.827	30.879	27.756	30.682
	N2RM4002139	59.820	72.323	217.660	35.299	37.453	22.926	16.198	31.925
	N2RM4002140	61.919	27.988	54.095	19.817	18.951	36.147	28.930	19.620
	N2RM4002145	55.935	18.752	37.184	6.758	24.220	25.455	54.028	17.830
	N2RM4002148	10.714	7.232	14.881	2.330	4.463	6.475	3.969	22.927
	N2RM4002161	21.929	10.374	17.604	4.124	7.983	12.456	8.266	7.504
45	N2RM4002174	36.217	21.020	78.760	11.488	14.155	12.056	10.913	19.766
	N2RM4002178	51.201	34.975	146.685	25.841	26.852	32.083	18.490	36.988
	N2RM4002180	88.245	86.565	200.162	36.530	47.240	50.257	25.291	41.037
	N2RM4002185	60.374	34.725	47.531	10.870	17.954	36.151	35.104	14.336
	N2RM4002189	443.685	125.746	233.812	62.020	80.189	317.532	213.671	55.692
	N2RM4002194	110.410	60.176	66.781	14.262	24.395	63.199	46.341	16.491
50	N2RM4002198	19.112	25.320	30.650	6.906	16.046	10.695	12.653	18.533
	N2RM4002205	86.368	52.183	210.523	37.437	37.350	47.233	35.023	46.891
	N2RM4002213	87.023	29.632	69.582	22.281	36.189	49.771	58.648	47.205
	N2RM4002216	28.034	36.850	39.984	6.118	14.640	23.466	28.018	31.505
	N2RM4002226	59.214	25.842	44.180	19.726	22.840	30.160	31.306	34.363
	N2RM4002237	84.115	47.301	42.616	13.185	17.445	121.874	282.813	42.695
55	N2RM4002240	21.140	20.818	18.200	11.226	4.270	17.260	9.804	24.400

Table 76

	NT2RM4002251	39.895	25.621	38.004	9.808	12.483	27.050	27.880	15.570
	NT2RM4002256	62.880	50.437	132.459	16.059	20.051	22.911	18.973	36.148
5	NT2RM4002262	40.381	19.221	18.726	4.067	10.843	11.552	18.506	11.180
	NT2RM4002266	33.927	16.247	29.395	7.271	10.706	15.907	16.746	45.558
	NT2RM4002276	31.555	29.432	34.470	12.227	15.207	18.832	24.174	41.738
	NT2RM4002278	24.493	44.932	54.554	19.947	24.631	19.085	14.211	28.381
	NT2RM4002281	73.045	68.535	120.767	28.971	77.810	35.833	33.197	34.350
10	NT2RM4002287	95.529	67.191	148.977	16.383	32.822	42.647	36.149	22.550
	NT2RM4002294	37.325	40.622	32.628	7.879	22.186	17.681	21.208	18.691
	NT2RM4002298	15.263	25.058	14.186	6.186	12.213	8.995	13.334	20.467
	NT2RM4002301	25.506	22.524	24.351	8.779	13.463	11.537	15.605	21.093
	NT2RM4002306	64.514	27.130	40.307	6.797	16.098	30.071	33.558	17.520
	NT2RM4002323	46.276	37.334	108.848	13.787	18.840	15.998	23.739	23.002
	NT2RM4002334	84.665	44.953	240.849	13.009	61.866	67.867	63.381	16.555
15	NT2RM4002338	40.226	15.664	17.738	4.286	11.781	13.743	14.276	7.602
	NT2RM4002344	15.209	14.735	15.127	5.186	14.835	5.571	6.021	15.852
	NT2RM4002345	29.537	16.084	44.040	7.161	49.725	20.214	15.169	93.476
	NT2RM4002352	25.146	26.370	39.068	10.070	10.828	17.765	20.622	16.555
	NT2RM4002362	22.727	18.9671	35.121	7.780	16.102	13.358	9.862	21.089
	NT2RM4002373	49.413	25.049	39.501	16.293	10.820	16.723	21.177	10.960
20	NT2RM4002374	45.312	17.702	80.868	14.495	13.876	25.509	12.233	16.564
	NT2RM4002376	44.035	32.785	33.965	15.793	15.635	33.518	17.489	20.037
	NT2RM4002383	143.921	114.177	338.801	56.544	36.130	62.968	25.071	60.431
	NT2RM4002390	19.346	15.647	23.593	13.554	0.000	15.764	10.120	21.189
	NT2RM4002398	33.574	85.078	55.577	19.871	29.143	36.917	34.014	15.071
	NT2RM4002409	62.430	25.690	44.155	15.629	15.274	43.916	36.612	24.609
25	NT2RM4002414	122.797	27.569	49.085	13.732	29.300	20.609	24.789	22.958
	NT2RM4002438	60.680	24.210	57.361	13.303	21.819	19.128	27.661	33.288
	NT2RM4002440	50.958	29.949	58.790	16.516	17.087	22.853	27.261	86.320
	NT2RM4002446	85.102	43.893	64.557	15.166	30.454	58.828	43.072	34.360
	NT2RM4002450	29.806	50.782	20.662	10.226	5.031	56.095	6.391	48.088
	NT2RM4002452	38.119	24.046	27.781	13.792	11.741	21.974	28.908	14.192
	NT2RM4002457	56.398	45.958	72.065	21.106	21.980	25.587	22.709	25.372
30	NT2RM4002458	17.499	9.159	12.416	3.859	12.704	4.423	1.634	7.475
	NT2RM4002460	37.183	7.502	15.263	2.616	5.265	20.827	12.805	1.484
	NT2RM4002464	12.680	10.529	5.512	5.737	10.707	1.669	5.391	12.187
	NT2RM4002479	85.058	45.894	68.175	35.340	44.651	52.236	42.316	33.845
	NT2RM4002482	174.577	349.138	482.478	135.984	180.855	462.386	321.086	260.860
35	NT2RM4002489	41.367	36.475	28.303	18.347	20.193	45.527	22.970	15.427
	NT2RM4002493	101.547	19.009	34.214	7.129	20.617	58.926	20.613	6.136
	NT2RM4002496	104.508	114.364	295.841	132.961	45.496	125.546	54.809	138.353
	NT2RM4002504	130.575	85.186	319.621	58.095	51.815	65.385	43.397	39.675
	NT2RM4002506	17.534	7.716	22.097	8.307	8.641	11.973	11.217	19.715
	NT2RM4002510	20.570	20.274	28.261	7.195	10.108	9.354	16.982	8.405
40	NT2RM4002527	29.097	14.199	26.008	7.215	11.820	15.320	15.507	11.537
	NT2RM4002532	119.266	103.485	252.069	38.479	49.581	51.534	30.506	48.759
	NT2RM4002534	46.720	29.222	28.381	12.470	17.005	30.785	27.381	25.218
	NT2RM4002535	150.736	124.425	370.470	17.472	69.884	70.122	44.328	39.348
	NT2RM4002554	46.680	4.878	15.042	7.434	8.553	8.267	11.868	8.546
	NT2RM4002558	64.523	30.756	60.961	17.849	25.435	32.697	50.330	26.839
	NT2RM4002565	26.150	21.759	28.418	10.020	13.855	14.504	15.952	20.143
45	NT2RM4002567	13.750	9.555	16.128	7.961	6.533	14.816	11.242	24.778
	NT2RM4002571	64.981	32.370	51.874	13.381	25.113	37.880	40.593	30.327
	NT2RM4002572	21.932	17.415	44.482	6.169	9.094	15.081	8.955	11.463
	NT2RM4002577	13.390	34.537	17.827	8.379	17.150	9.208	20.440	135.375
	NT2RM4002583	43.872	21.818	41.335	7.938	12.820	25.087	16.879	8.165
	NT2RM4002584	48.978	41.874	47.589	19.263	15.387	18.002	26.572	29.591
50	NT2RM4002593	43.140	21.408	34.068	14.481	17.846	27.459	22.581	18.025
	NT2RM4002594	53.494	32.355	54.474	10.039	23.934	38.188	30.209	28.918
	NT2RM4002604	49.799	31.218	31.584	14.197	10.658	52.295	31.422	27.262
	NT2RM4002614	18.848	9.948	15.663	7.767	10.103	19.152	15.460	10.800
	NT2RM4002616	52.378	28.130	31.691	6.189	16.589	25.551	20.412	22.946
	NT2RM4002623	31.915	15.505	22.179	7.046	11.143	28.159	15.367	8.295
55	NT2RM4002634	27.202	13.607	23.468	4.565	6.856	27.565	17.040	9.308

Table 77

	NT2RPA002636	2.342	5.234	9.517	3.874	1.465	2.585	2.436	4.543
	NT2RPT000002	114.491	47.508	61.585	25.000	29.448	84.026	73.878	59.624
5	NT2RPT000006	71.057	28.511	44.224	10.202	17.523	40.868	37.373	15.237
	NT2RPT000015	7.192	9.953	16.089	4.506	3.649	7.738	3.651	8.661
	NT2RPT000018	5.882	0.000	0.000	0.000	0.000	2.690	4.737	0.000
	NT2RPT000034	273.802	61.801	59.676	50.413	101.761	283.598	21.883	51.698
	NT2RPT000035	14.407	14.328	5.278	5.331	3.905	19.347	5.980	9.945
	NT2RPT000040	2.229	2.143	2.569	1.482	0.842	0.251	1.226	0.963
10	NT2RPT000042	2.963	1.516	2.106	0.450	3.003	1.458	1.788	0.000
	NT2RPT000048	3.312	5.643	4.404	1.520	1.452	2.742	0.779	17.389
	NT2RPT000050	37.260	7.381	21.735	7.969	7.544	14.588	18.930	19.749
	NT2RPT000056	2.575	8.244	12.205	2.506	2.248	50.055	1.919	18.856
	NT2RPT000058	7.701	2.152	6.853	1.889	5.740	5.703	5.884	4.654
	NT2RPT000063	17.863	6.661	6.488	2.745	0.000	7.494	5.844	2.401
	NT2RPT000068	4.612	5.197	4.140	0.833	1.697	1.068	0.863	1.468
15	NT2RPT000072	143.838	99.413	72.321	37.376	27.104	99.463	69.787	134.954
	NT2RPT000073	1.552	1.742	0.000	0.919	0.996	0.623	4.055	9.765
	NT2RPT000078	2.896	0.000	0.000	0.230	0.741	0.763	0.567	0.000
	NT2RPT000079	49.027	29.653	15.514	6.677	6.650	9.256	18.182	28.375
	NT2RPT000080	16.385	13.693	8.875	4.934	5.832	9.673	15.737	12.194
20	NT2RPT000086	7.189	3.761	10.248	2.946	7.423	5.286	3.826	0.000
	NT2RPT000087	0.000	5.038	0.000	1.221	3.508	2.687	0.000	2.053
	NT2RPT000089	4.302	5.072	8.097	5.974	2.982	4.824	0.418	13.867
	NT2RPT000090	52.428	58.187	69.998	38.821	17.374	29.637	36.043	79.235
	NT2RPT000100	3.207	3.774	1.540	2.138	1.112	1.149	0.000	1.791
	NT2RPT000101	92.707	46.496	68.185	33.782	33.861	36.104	55.994	56.718
	NT2RPT000111	4.451	9.940	6.651	2.623	8.151	2.766	11.052	2.985
25	NT2RPT000112	3.985	3.478	0.000	2.480	0.000	1.727	2.041	2.374
	NT2RPT000124	24.505	9.828	6.917	5.644	2.553	12.703	2.802	42.644
	NT2RPT000125	24.817	79.895	139.555	49.819	97.770	62.060	44.484	52.427
	NT2RPT000129	28.170	30.324	26.037	10.799	3.638	16.350	16.315	13.950
	NT2RPT000130	5.381	7.279	14.556	2.578	10.778	12.987	0.000	20.710
30	NT2RPT000154	17.054	18.625	18.032	7.765	17.883	13.855	12.502	19.133
	NT2RPT000163	18.531	7.739	9.822	4.142	3.589	2.512	6.952	17.030
	NT2RPT000170	14.775	6.603	3.911	1.557	5.649	3.844	7.224	15.609
	NT2RPT000174	10.068	4.006	4.875	1.601	3.951	1.497	5.060	0.857
	NT2RPT000181	108.209	58.429	137.843	40.129	31.719	14.897	73.935	56.201
	NT2RPT000191	5.285	6.645	5.460	3.099	8.842	12.624	5.864	2.768
	NT2RPT000202	4.547	3.462	7.203	6.298	6.151	3.022	2.481	4.122
35	NT2RPT000239	0.000	0.000	4.313	1.852	1.396	1.558	2.101	1.136
	NT2RPT000243	10.228	5.330	3.864	1.538	6.834	4.100	5.184	5.579
	NT2RPT000255	6.844	3.187	2.512	1.848	1.326	2.012	5.711	5.678
	NT2RPT000259	10.073	6.510	10.276	1.573	3.601	8.515	4.509	4.367
	NT2RPT000261	0.000	0.000	0.000	0.000	1.606	0.000	1.763	0.000
	NT2RPT000269	233.453	119.331	130.392	48.933	78.334	111.105	129.953	95.341
40	NT2RPT000271	504.212	314.867	684.003	191.587	126.841	351.080	221.963	268.189
	NT2RPT000272	130.317	52.877	78.345	38.313	30.575	71.136	50.465	37.236
	NT2RPT000279	103.540	36.999	55.522	23.329	23.320	68.415	50.629	9.388
	NT2RPT000290	383.695	214.173	295.250	136.106	43.735	54.577	85.003	75.569
	NT2RPT000293	139.263	11.666	21.679	62.228	73.747	166.238	105.443	25.701
45	NT2RPT000300	215.317	94.497	120.961	62.228	73.747	166.238	105.443	25.701
	NT2RPT000324	205.212	96.463	109.241	73.482	49.779	120.952	75.697	54.085
	NT2RPT000325	567.975	208.141	235.225	74.690	106.786	296.190	175.163	181.979
	NT2RPT000326	114.548	37.978	60.587	21.766	22.713	70.707	48.865	22.166
	NT2RPT000331	14.215	11.082	12.198	9.945	6.554	5.955	5.409	16.164
	NT2RPT000333	175.329	62.474	124.398	35.732	30.723	116.009	80.360	48.737
	NT2RPT000336	5.071	3.476	0.000	2.085	1.485	4.216	5.855	5.234
50	NT2RPT000347	8.732	4.239	0.000	3.444	2.753	3.942	4.829	4.180
	NT2RPT000348	9.118	3.224	2.495	2.895	3.816	3.756	4.511	1.460
	NT2RPT000349	6.925	4.441	0.000	1.180	2.776	3.407	3.025	2.572
	NT2RPT000353	26.257	80.510	62.172	39.139	13.657	50.445	33.300	118.905
	NT2RPT000356	25.146	46.385	82.299	43.972	13.987	49.489	26.124	110.219
	NT2RPT000357	213.820	128.901	421.667	86.179	76.445	136.346	94.747	87.310
55	NT2RPT000358	186.987	64.055	108.939	32.778	41.723	110.904	74.510	87.426

Table 78

	WT2RP1000360	297.314	134.691	191.999	71.819	85.890	202.062	147.810	89.594
	WT2RP1000363	364.040	212.933	220.442	136.437	123.748	247.266	256.906	128.344
	WT2RP1000376	127.768	49.154	84.631	29.820	40.910	71.095	82.258	43.951
5	WT2RP1000386	39.353	145.725	56.520	52.245	252.336	185.039	121.336	85.534
	WT2RP1000407	2.663	0.197	0.000	2.423	0.000	3.032	2.424	3.461
	WT2RP1000409	0.000	5.878	0.000	0.850	0.000	0.424	0.000	0.000
	WT2RP1000413	7.153	2.048	2.881	0.000	8.303	4.015	0.344	0.307
	WT2RP1000416	0.000	0.000	0.034	0.000	0.000	0.000	0.000	0.000
	WT2RP1000418	9.174	4.984	8.733	3.988	5.668	7.649	7.116	4.283
10	WT2RP1000420	2.125	0.924	0.000	0.000	0.000	0.000	0.147	0.000
	WT2RP1000434	0.000	19.791	0.000	0.750	0.000	0.189	1.654	0.000
	WT2RP1000439	134.853	56.272	115.668	51.887	49.782	73.229	64.079	15.355
	WT2RP1000443	58.432	1.440	0.000	3.540	5.276	7.299	4.900	2.656
	WT2RP1000447	3.820	2.955	0.800	3.240	1.187	3.303	1.052	3.063
	WT2RP1000448	3.888	0.697	0.000	0.718	1.043	0.314	0.856	0.000
15	WT2RP1000451	5.766	4.110	3.245	4.480	1.272	3.036	1.022	3.138
	WT2RP1000458	277.437	135.151	248.632	114.073	87.709	243.919	188.141	160.796
	WT2RP1000460	216.381	129.722	192.470	86.161	96.273	135.913	170.172	91.267
	WT2RP1000465	290.518	221.955	402.881	192.151	210.010	230.322	182.401	205.887
	WT2RP1000468	29.203	30.933	61.852	19.161	13.854	16.791	11.220	11.713
20	WT2RP1000470	247.991	94.630	118.548	33.073	62.185	113.536	101.037	71.927
	WT2RP1000477	3.039	1.694	0.000	0.887	1.636	2.721	1.281	1.757
	WT2RP1000478	2.842	0.655	0.000	0.383	1.122	0.412	1.375	0.000
	WT2RP1000481	5.678	0.693	1.378	2.294	1.991	0.993	2.480	1.941
	WT2RP1000493	5.004	0.820	0.000	1.070	0.687	1.252	0.401	0.344
25	WT2RP1000513	183.214	62.178	133.883	29.869	42.569	122.982	62.701	55.329
	WT2RP1000522	183.947	57.483	120.005	32.529	32.275	110.978	93.418	82.284
	WT2RP1000533	21.686	8.198	15.700	5.816	6.011	12.802	9.030	5.528
	WT2RP1000544	3.732	10.388	1.704	2.465	2.581	6.543	9.371	6.069
	WT2RP1000547	0.300	0.310	0.170	0.000	0.000	0.000	0.000	0.000
	WT2RP1000551	3.715	1.322	3.371	0.657	1.870	1.149	3.287	1.199
	WT2RP1000567	18.148	4.535	7.630	1.128	0.978	9.115	8.337	2.192
30	WT2RP1000574	2.807	2.740	4.159	0.000	1.266	2.846	0.682	0.000
	WT2RP1000577	5.767	6.059	6.234	2.033	4.066	4.517	1.545	3.168
	WT2RP1000579	13.591	6.812	7.808	2.066	3.452	4.699	7.020	6.279
	WT2RP1000581	23.446	8.664	15.950	5.531	6.046	15.075	12.781	9.085
	WT2RP1000593	6.058	14.376	5.780	2.580	5.057	9.162	5.483	15.975
	WT2RP1000604	3.081	4.126	5.413	5.134	3.748	4.785	3.835	2.255
35	WT2RP1000609	27.487	3.174	10.612	2.228	3.986	13.382	13.762	3.825
	WT2RP1000613	4.356	2.265	1.529	1.001	0.000	1.184	2.710	0.767
	WT2RP1000622	15.005	7.496	8.011	1.968	1.752	7.985	7.518	6.485
	WT2RP1000629	15.344	14.772	22.410	6.441	12.047	15.356	20.729	10.336
	WT2RP1000630	15.718	4.144	12.352	4.104	4.312	7.820	11.024	7.693
40	WT2RP1000639	65.249	32.499	52.699	15.138	14.415	30.508	33.741	18.936
	WT2RP1000640	43.900	18.204	18.020	10.187	16.606	19.791	14.683	16.200
	WT2RP1000646	86.217	156.971	37.078	80.057	32.726	29.102	17.026	76.883
	WT2RP1000659	7.394	16.894	13.629	5.542	5.650	7.382	1.582	2.851
	WT2RP1000674	26.494	13.979	53.935	11.276	9.119	12.945	10.602	15.936
45	WT2RP1000677	10.820	5.502	9.633	4.224	4.542	3.907	5.942	5.755
	WT2RP1000679	187.310	76.173	99.589	25.959	49.679	90.146	95.730	63.227
	WT2RP1000679	9.839	5.907	7.263	2.229	7.965	2.520	3.853	6.223
	WT2RP1000688	30.741	21.137	41.993	8.652	14.205	17.736	20.738	18.723
	WT2RP1000689	8.594	2.814	13.021	1.222	4.171	7.394	4.473	3.167
	WT2RP1000701	1.813	3.104	2.068	0.510	0.000	0.000	0.786	0.000
	WT2RP1000702	4.112	3.346	8.473	1.156	1.693	1.616	4.749	0.000
	WT2RP1000713	0.233	0.022	0.927	0.000	0.000	0.000	0.390	0.000
50	WT2RP1000721	199.987	95.449	152.563	45.581	64.142	102.872	121.431	76.919
	WT2RP1000730	24.414	16.302	64.370	4.470	6.129	18.698	6.948	6.185
	WT2RP1000733	9.992	13.894	13.138	3.593	3.087	6.945	6.918	10.277
	WT2RP1000738	357.551	171.924	254.026	65.731	120.156	211.940	169.539	140.421
	WT2RP1000739	281.372	106.684	146.597	37.731	77.574	193.277	164.547	67.465
	WT2RP1000740	60.717	34.534	37.472	15.130	15.350	35.255	35.792	28.739
	WT2RP1000746	13.275	9.551	20.132	3.376	1.635	3.601	3.285	3.969

Table 79

	WT2RP1000750	134.663	52.958	80.346	78.805	36.158	71.713	92.250	39.685
	WT2RP1000751	17.717	44.325	31.941	32.295	15.461	19.059	18.084	64.708
5	WT2RP1000767	12.860	6.572	9.057	2.510	3.872	3.120	5.111	4.085
	WT2RP1000769	27.412	21.636	18.089	7.324	7.758	13.441	12.436	7.377
	WT2RP1000780	7.664	2.995	3.289	2.715	2.330	0.900	0.000	0.000
	WT2RP1000782	11.618	23.259	28.607	5.886	16.396	14.348	5.301	7.061
	WT2RP1000796	116.585	56.532	75.809	15.096	41.498	78.341	73.407	26.865
	WT2RP1000797	215.680	107.927	100.844	28.806	53.841	131.952	306.348	77.792
10	WT2RP1000800	5.249	3.787	2.211	1.617	7.056	3.306	3.512	2.851
	WT2RP1000825	49.312	32.623	29.009	4.529	15.271	16.815	24.570	12.101
	WT2RP1000833	67.848	23.702	41.132	9.260	13.328	25.255	29.305	27.307
	WT2RP1000834	21.157	17.555	15.686	11.112	11.392	19.117	14.348	17.998
	WT2RP1000836	12.434	11.272	7.839	3.196	2.621	7.219	5.827	5.382
	WT2RP1000837	98.743	40.415	104.822	21.833	23.029	41.395	35.068	27.483
15	WT2RP1000846	14.775	11.209	35.656	4.957	5.131	7.919	3.229	5.512
	WT2RP1000847	27.431	18.237	16.588	10.757	10.320	14.784	19.182	10.029
	WT2RP1000851	214.374	87.847	128.937	45.113	51.955	144.598	108.723	51.568
	WT2RP1000856	28.023	29.514	67.757	23.663	28.185	38.075	15.874	11.458
	WT2RP1000860	163.711	61.100	101.075	35.949	41.953	87.885	80.204	48.359
	WT2RP1000902	24.271	31.899	49.716	12.862	11.237	22.189	17.326	17.501
20	WT2RP1000903	68.716	24.490	31.806	9.135	15.239	58.242	28.337	14.115
	WT2RP1000905	25.662	13.385	22.530	7.568	3.894	6.452	12.011	13.929
	WT2RP1000915	22.768	32.699	39.412	17.320	10.752	16.493	10.059	19.431
	WT2RP1000916	36.356	17.076	24.787	8.241	2.752	29.963	18.336	4.134
	WT2RP1000921	20.200	10.536	22.363	8.324	5.717	15.896	15.473	4.407
25	WT2RP1000943	9.440	4.278	14.836	10.565	2.682	3.445	1.688	1.791
	WT2RP1000944	65.067	27.816	40.730	12.441	18.584	43.858	29.682	34.740
	WT2RP1000947	18.414	12.386	22.697	15.197	10.849	17.723	9.687	20.200
	WT2RP1000954	28.307	24.912	28.425	5.358	10.337	20.625	13.192	15.554
	WT2RP1000958	21.987	38.788	40.914	23.030	11.285	20.525	21.953	28.320
	WT2RP1000959	84.562	81.956	164.902	59.895	32.501	60.325	47.308	77.704
	WT2RP1000966	104.481	73.705	101.907	58.853	28.479	65.560	39.891	37.125
30	WT2RP1000974	213.892	124.166	171.079	71.813	74.877	160.514	104.131	41.898
	WT2RP1000980	16.802	11.080	6.958	4.146	7.799	7.628	6.311	2.017
	WT2RP1000981	50.385	24.506	35.067	13.841	17.553	24.416	15.302	5.946
	WT2RP1000983	19.623	11.058	22.064	9.003	7.658	18.310	15.545	11.394
	WT2RP1001002	56.891	33.510	22.993	6.717	20.078	27.348	21.988	16.177
	WT2RP1001004	23.268	13.134	13.405	6.295	5.883	11.999	12.399	18.783
	WT2RP1001007	29.127	10.102	12.426	8.003	3.193	18.313	13.582	9.737
35	WT2RP1001011	36.507	27.547	42.002	16.657	13.048	28.628	24.654	12.589
	WT2RP1001013	9.942	14.082	54.179	41.030	16.518	29.607	9.620	52.528
	WT2RP1001014	19.677	17.977	30.913	10.101	11.200	9.468	17.655	12.776
	WT2RP1001020	39.076	9.107	36.274	2.816	13.500	15.563	15.121	4.580
	WT2RP1001023	5309.613	985.569	1898.618	284.967	874.160	4332.654	0092.785	808.760
	WT2RP1001027	73.050	53.134	34.629	18.681	24.296	93.325	67.199	51.245
40	WT2RP1001031	6.727	3.944	1.413	2.625	2.583	4.462	2.652	2.043
	WT2RP1001033	34.383	18.547	52.827	11.061	12.794	15.798	10.825	16.802
	WT2RP1001042	16.684	10.042	32.855	18.106	26.513	10.252	8.945	11.915
	WT2RP1001045	189.863	33.846	51.766	24.186	48.474	72.682	35.437	30.767
	WT2RP1001073	12.246	10.612	7.850	6.640	5.048	9.855	6.335	5.520
	WT2RP1001079	91.852	71.311	176.776	25.199	28.040	49.291	51.519	16.408
45	WT2RP1001080	36.634	23.422	19.061	11.316	14.731	18.812	18.139	11.376
	WT2RP1001113	14.930	5.617	8.219	2.444	3.358	9.872	5.861	3.904
	WT2RP1001159	327.758	59.111	125.441	72.993	66.677	187.780	55.063	98.072
	WT2RP1001173	16.780	13.137	27.175	6.169	17.090	13.269	9.476	11.252
	WT2RP1001176	12.987	10.035	21.336	6.618	14.457	10.468	9.085	4.024
	WT2RP1001177	47.481	25.797	35.864	7.900	13.900	29.446	22.230	7.579
50	WT2RP1001185	90.471	18.839	221.325	28.708	27.738	39.654	27.055	27.059
	WT2RP1001189	15.790	17.518	27.913	11.849	14.093	14.390	10.829	11.780
	WT2RP1001206	22.415	19.355	38.758	18.438	19.648	28.439	20.497	36.255
	WT2RP1001215	26.469	21.856	25.048	13.068	11.039	25.483	15.692	15.808
	WT2RP1001225	54.629	20.260	37.472	13.542	10.291	26.429	33.484	22.194
	WT2RP1001245	11.787	8.531	12.195	4.229	4.219	12.906	5.042	9.166
55	WT2RP1001247	6.228	6.100	7.648	1.747	1.022	2.368	3.998	2.028

Table 80

	NT2RP1001248	45.226	25.943	116.648	10.461	11.820	12.652	13.258	17.837
	NT2RP1001253	16.172	14.468	19.494	5.712	7.057	20.880	11.966	15.830
5	NT2RP1001265	31.909	17.523	37.293	9.003	10.973	24.180	18.180	18.610
	NT2RP1001294	25.024	26.137	24.014	7.577	12.732	16.248	11.737	14.675
	NT2RP1001302	20.570	17.865	14.990	7.914	7.089	11.711	10.424	6.370
	NT2RP1001310	73.669	50.596	61.003	20.191	35.975	42.746	31.795	30.891
	NT2RP1001311	107.757	35.881	46.474	17.712	21.645	48.844	43.728	25.945
10	NT2RP1001313	55.324	32.674	53.966	13.492	14.367	18.129	17.116	14.548
	NT2RP1001324	35.171	18.517	22.653	7.619	11.963	16.113	15.675	21.371
	NT2RP1001349	44.453	17.959	25.475	6.765	11.881	22.618	27.028	20.115
	NT2RP1001351	55.753	27.902	58.131	21.682	28.045	60.728	52.505	27.148
	NT2RP1001379	126.769	137.614	71.862	24.018	47.600	154.003	231.914	35.839
	NT2RP1001385	74.494	89.642	123.622	19.403	22.929	45.989	34.307	19.045
	NT2RP1001395	45.302	31.340	24.575	7.512	17.756	24.165	18.832	16.437
15	NT2RP1001410	23.514	23.629	40.104	12.632	9.318	21.843	13.537	6.295
	NT2RP1001424	10.618	33.112	10.799	2.636	4.704	7.482	8.833	25.347
	NT2RP1001432	12.466	40.995	9.503	1.789	6.323	5.098	8.187	7.252
	NT2RP1001449	55.536	20.728	66.767	10.440	26.188	27.184	29.004	30.274
	NT2RP1001457	30.322	32.721	37.777	8.330	12.956	20.340	25.847	17.849
	NT2RP1001459	88.712	62.417	75.498	27.541	35.602	62.144	51.183	51.582
20	NT2RP1001466	16.844	23.355	27.785	10.621	12.274	14.384	8.050	13.792
	NT2RP1001475	85.839	111.813	276.258	35.857	23.078	34.083	16.905	15.713
	NT2RP1001482	3.804	7.938	3.123	7.419	2.367	3.81	2.538	1.692
	NT2RP1001494	18.452	17.405	15.730	1.433	3.642	8.911	7.609	6.956
	NT2RP1001500	2.143	2.315	3.634	2.456	0.000	0.086	0.162	0.765
	NT2RP1001517	14.740	13.801	16.801	3.704	5.628	8.123	9.615	6.297
25	NT2RP1001540	50.226	35.070	52.423	11.150	17.859	36.090	28.195	7.025
	NT2RP1001543	87.779	27.665	55.068	12.390	25.264	48.623	28.462	18.547
	NT2RP1001546	51.476	99.385	143.880	25.320	72.799	104.259	38.212	42.007
	NT2RP1001550	67.741	63.428	53.684	15.107	31.309	40.950	26.433	16.133
	NT2RP1001553	34.956	17.566	22.966	10.039	10.915	17.367	20.710	19.945
	NT2RP1001555	33.240	52.576	54.908	25.405	21.523	42.121	29.401	24.807
30	NT2RP1001563	30.536	23.522	26.745	10.823	16.136	20.228	17.699	11.340
	NT2RP1001569	90.271	31.802	37.652	7.791	18.755	32.159	31.572	22.545
	NT2RP1001584	125.503	84.642	101.980	20.979	38.153	69.983	85.177	68.021
	NT2RP1001596	25.536	22.635	29.822	7.141	9.376	19.848	14.150	13.608
	NT2RP1001616	38.077	18.321	20.981	7.268	5.256	12.873	14.087	12.210
	NT2RP1001654	77.215	24.275	26.850	14.308	14.684	36.754	25.803	17.786
35	NT2RP1001665	20.132	15.451	16.433	5.156	9.958	5.979	8.761	8.109
	NT2RP1001679	261.384	264.730	245.821	192.156	85.798	197.731	172.668	434.735
	NT2RP1001681	21.960	21.892	16.974	17.231	5.379	21.608	10.982	20.811
	NT2RP1001694	27.832	32.168	36.517	12.438	29.150	109.147	231.085	69.767
	NT2RP2000001	79.348	34.825	26.858	8.546	17.604	24.165	27.629	18.039
	NT2RP2000006	32.218	26.701	47.407	11.066	8.723	13.994	13.215	12.582
40	NT2RP2000007	54.282	32.503	34.176	12.829	11.972	20.410	21.705	11.281
	NT2RP2000008	34.810	31.038	53.569	20.409	17.226	20.509	17.286	54.391
	NT2RP2000010	12.120	9.820	24.557	3.019	5.341	8.149	10.076	5.865
	NT2RP2000011	121.718	115.419	216.553	41.153	44.035	64.587	50.108	46.745
	NT2RP2000027	74.085	69.757	136.369	23.981	28.217	40.308	24.108	20.710
	NT2RP2000028	23.699	28.186	27.077	10.607	11.433	22.532	14.265	11.554
	NT2RP2000032	10.199	6.568	16.529	6.282	6.462	9.523	8.119	8.527
45	NT2RP2000040	383.423	222.501	199.099	79.455	81.787	229.220	181.239	162.128
	NT2RP2000042	97.011	62.254	67.677	29.525	13.003	45.921	45.196	41.158
	NT2RP2000045	73.700	49.722	66.899	21.221	17.180	32.492	32.785	35.403
	NT2RP2000051	37.323	46.342	93.958	33.924	13.292	43.534	29.174	17.962
	NT2RP2000054	99.806	54.072	69.945	21.897	22.707	40.001	40.807	38.782
	NT2RP2000056	67.518	40.207	41.868	18.309	24.303	28.794	25.564	25.156
50	NT2RP2000057	156.050	177.739	178.741	136.241	16.511	22.699	22.699	5.023
	NT2RP2000070	107.618	50.674	57.709	17.458	29.909	83.478	48.688	26.235
	NT2RP2000076	48.409	27.260	29.570	12.733	8.235	32.852	11.701	13.485
	NT2RP2000077	94.993	53.327	77.668	25.110	14.024	49.100	33.647	31.168
	NT2RP2000079	62.685	66.203	139.230	32.930	26.739	30.432	16.329	18.678
55	NT2RP2000088	71.164	29.601	52.899	11.567	20.381	42.871	35.756	8.945

Table 81

	WT2RP2000091	39.115	38.293	35.366	17.159	14.253	18.714	15.927	10.202
	WT2RP2000092	75.001	89.258	171.691	60.810	53.472	55.591	34.478	54.330
	WT2RP2000097	31.201	13.401	27.451	11.261	15.139	18.293	17.851	11.553
	WT2RP2000098	26.707	11.005	13.971	6.330	7.991	11.945	7.052	5.445
	WT2RP2000108	169.612	134.547	385.078	90.234	79.343	81.573	54.191	92.458
	WT2RP2000114	32.814	21.556	23.581	8.385	6.127	16.427	11.227	18.144
	WT2RP2000116	24.241	26.308	35.305	21.085	8.128	21.812	11.292	29.328
	WT2RP2000119	87.773	75.708	213.188	30.879	26.975	32.244	18.663	32.323
	WT2RP2000120	28.158	40.341	40.702	11.423	17.144	20.974	18.758	14.232
	WT2RP2000126	58.253	51.174	75.714	25.719	32.146	30.674	19.806	13.086
	WT2RP2000133	40.974	21.406	31.855	9.468	16.094	19.158	19.716	9.703
	WT2RP2000147	121.104	81.190	75.784	23.438	33.839	75.147	46.430	37.718
	WT2RP2000153	96.598	63.476	66.144	23.377	31.821	72.069	43.415	32.773
	WT2RP2000156	115.309	87.737	200.582	37.008	35.422	38.443	28.450	20.252
	WT2RP2000157	24.318	18.098	28.697	14.121	12.284	22.086	12.179	10.763
	WT2RP2000161	9.493	12.679	24.575	5.678	7.191	9.079	8.105	9.807
	WT2RP2000168	11.413	14.646	19.908	3.979	5.383	9.466	8.554	3.206
	WT2RP2000173	228.420	98.033	150.036	37.138	58.850	114.315	90.491	66.465
	WT2RP2000175	78.839	44.514	71.998	15.404	30.614	50.131	40.431	40.206
	WT2RP2000178	60.513	42.174	41.614	14.454	19.558	28.068	22.439	16.249
	WT2RP2000183	120.139	90.798	139.074	34.168	44.541	64.271	60.391	53.828
	WT2RP2000195	91.304	70.037	204.874	30.805	27.133	45.934	28.749	18.697
	WT2RP2000204	91.419	106.652	263.856	91.981	358.822	154.895	68.553	248.768
	WT2RP2000205	30.577	27.665	61.321	18.312	9.596	17.099	7.227	6.812
	WT2RP2000208	53.204	48.346	85.459	22.464	20.371	37.407	31.136	31.123
	WT2RP2000224	69.062	62.644	64.951	28.002	14.265	42.146	33.510	51.634
	WT2RP2000230	56.320	38.161	51.891	19.712	16.865	28.186	30.382	25.164
	WT2RP2000231	237.426	116.377	150.416	68.560	85.769	155.055	119.085	87.184
	WT2RP2000232	49.708	32.849	24.700	10.366	11.881	31.935	21.623	13.775
	WT2RP2000233	74.158	43.941	52.603	20.024	20.149	47.211	52.894	52.273
	WT2RP2000239	32.380	15.399	30.197	9.574	4.025	17.013	20.268	23.735
	WT2RP2000240	49.173	38.363	78.202	15.737	15.654	21.302	17.214	20.486
	WT2RP2000246	17.308	13.339	13.368	4.823	12.687	8.493	12.992	9.218
	WT2RP2000256	37.650	25.977	25.477	12.706	9.212	23.055	14.601	18.126
	WT2RP2000257	69.335	68.181	244.979	45.881	37.192	46.969	31.322	46.624
	WT2RP2000258	39.114	41.740	49.525	15.968	19.509	29.341	17.580	17.049
	WT2RP2000261	46.051	30.214	48.737	10.438	13.441	22.674	19.894	19.556
	WT2RP2000270	73.075	55.962	155.102	33.557	26.014	49.469	26.505	41.022
	WT2RP2000274	15.514	7.310	20.284	4.327	6.428	13.479	7.807	4.333
	WT2RP2000277	12.320	12.196	8.892	2.395	5.097	7.435	7.834	4.452
	WT2RP2000279	12.254	6.735	9.825	2.486	5.467	4.265	7.545	6.898
	WT2RP2000283	63.324	49.988	59.636	18.165	19.261	33.586	29.787	48.270
	WT2RP2000288	38.289	22.877	35.809	11.594	14.150	24.632	25.978	24.657
	WT2RP2000289	51.997	39.352	53.601	14.746	19.914	36.153	31.476	28.603
	WT2RP2000297	76.236	71.227	206.854	45.839	34.290	40.991	22.703	77.905
	WT2RP2000298	28.739	29.954	34.444	15.641	10.562	21.620	14.607	21.604
	WT2RP2000310	29.075	14.696	16.125	5.503	10.245	16.627	19.121	11.456
	WT2RP2000327	45.414	16.201	24.879	17.704	13.651	24.922	17.858	30.618
	WT2RP2000328	36.600	35.521	50.933	15.515	23.798	33.561	22.393	32.863
	WT2RP2000329	45.820	29.353	14.112	22.385	11.584	34.848	35.576	28.436
	WT2RP2000333	33.894	26.367	89.382	12.502	13.127	27.377	10.155	15.517
	WT2RP2000337	14.768	17.723	21.972	6.205	6.291	12.488	8.041	5.971
	WT2RP2000346	53.051	82.391	46.420	15.624	13.030	26.358	27.011	31.395
	WT2RP2000357	30.149	22.042	28.730	11.084	7.733	16.593	11.667	6.892
	WT2RP2000358	15.228	10.853	14.700	2.291	4.114	11.789	8.150	7.184
	WT2RP2000366	82.288	25.117	44.596	10.329	16.344	44.774	37.686	6.290
	WT2RP2000369	21.429	15.884	19.746	6.532	11.361	8.148	7.691	12.275
	WT2RP2000376	205.303	111.496	120.655	34.558	45.876	138.158	139.412	79.987
	WT2RP2000394	31.766	23.882	31.577	11.745	14.448	23.860	24.285	20.279
	WT2RP2000396	231.332	142.481	190.587	92.114	101.706	157.153	153.536	79.610
	WT2RP2000412	67.028	66.250	119.740	21.685	25.253	30.952	32.557	35.768
	WT2RP2000414	97.169	86.021	59.155	47.116	24.189	74.619	64.790	62.555
	WT2RP2000420	34.977	31.139	27.658	7.585	9.872	17.817	19.531	15.065
	WT2RP2000422	17.226	26.571	24.546	8.167	6.448	11.697	14.485	17.945

Table 82

	NT2RP2000426	114.626	117.810	111.501	29.759	51.358	87.480	90.640	100.150
	NT2RP2000428	56.117	63.709	38.237	12.635	20.360	38.761	41.161	42.507
5	NT2RP2000438	54.621	34.534	49.392	15.765	13.100	27.527	31.816	22.887
	NT2RP2000447	41.157	17.807	23.084	6.863	12.794	25.289	17.738	11.474
	NT2RP2000448	26.410	27.807	28.584	7.787	12.459	20.751	18.164	12.208
	NT2RP2000459	44.489	36.093	89.605	12.682	14.284	17.465	15.331	9.860
	NT2RP2000478	21.922	30.183	53.808	9.553	8.835	9.648	6.854	6.739
	NT2RP2000495	97.221	94.691	207.697	30.335	41.292	29.900	25.090	43.440
10	NT2RP2000503	15.067	15.551	20.810	5.166	10.196	9.766	10.763	12.056
	NT2RP2000510	8.340	5.361	8.647	4.438	7.160	4.784	7.812	3.890
	NT2RP2000514	10.423	8.148	14.693	2.596	1.773	12.792	6.695	2.902
	NT2RP2000516	24.587	13.672	21.344	7.854	6.333	13.895	7.396	10.960
	NT2RP2000523	10.281	2.981	4.878	1.371	8.071	0.000	6.857	1.961
	NT2RP2000533	26.452	20.054	30.481	4.391	7.628	16.125	48.840	17.396
	NT2RP2000540	52.523	22.512	28.503	13.557	14.612	28.427	22.545	11.372
	NT2RP2000547	22.542	17.741	11.176	7.337	26.779	12.216	8.268	6.916
15	NT2RP2000557	91.024	63.951	163.497	30.438	30.047	43.813	31.490	9.367
	NT2RP2000558	53.959	47.359	25.921	27.348	18.544	24.191	17.114	21.905
	NT2RP2000564	30.446	23.046	22.258	13.084	14.165	16.265	14.861	11.150
	NT2RP2000585	12.593	8.857	10.293	5.077	0.000	4.189	5.009	9.707
	NT2RP2000583	92.321	56.070	66.992	29.211	14.291	50.282	32.544	34.467
20	NT2RP2000591	14.655	9.331	13.087	3.504	0.000	10.526	4.362	2.073
	NT2RP2000595	8.002	4.780	7.951	1.807	1.614	6.232	2.299	8.293
	NT2RP2000601	63.609	21.655	47.106	9.673	13.430	48.855	32.575	8.428
	NT2RP2000603	101.578	37.142	48.248	16.412	25.194	51.543	39.363	20.157
	NT2RP2000610	78.342	66.011	110.636	42.146	27.855	28.332	30.624	31.736
	NT2RP2000614	139.380	106.590	188.604	171.750	58.678	83.079	86.298	185.276
25	NT2RP2000616	124.143	34.073	58.053	15.031	27.800	81.174	49.504	27.143
	NT2RP2000617	50.724	37.802	37.086	17.802	12.086	34.751	20.157	16.399
	NT2RP2000623	39.247	15.140	34.197	9.010	10.223	19.775	10.261	13.251
	NT2RP2000634	29.431	24.724	35.865	13.077	19.480	16.373	23.806	11.338
	NT2RP2000636	39.590	28.832	34.563	11.868	13.914	14.342	6.334	10.485
	NT2RP2000638	43.027	34.379	58.259	14.094	15.200	22.724	21.525	6.843
30	NT2RP2000644	87.622	66.336	227.352	37.298	35.466	29.256	23.666	11.793
	NT2RP2000649	28.849	24.035	32.562	15.166	18.629	25.012	15.485	15.528
	NT2RP2000652	39.595	25.065	30.365	10.579	14.587	24.849	13.667	10.824
	NT2RP2000656	12.851	14.986	7.925	2.952	4.388	9.997	3.990	6.959
	NT2RP2000658	8.192	5.499	7.563	1.162	3.355	5.669	3.050	2.703
	NT2RP2000663	38.633	21.653	37.840	5.964	12.174	20.777	13.553	39.917
35	NT2RP2000664	102.627	41.981	90.611	25.300	30.038	73.440	66.685	30.392
	NT2RP2000668	41.209	35.434	46.568	16.251	14.705	25.339	29.016	11.020
	NT2RP2000678	6.368	2.396	21.949	0.402	5.899	0.262	1.098	1.488
	NT2RP2000694	47.376	19.388	45.832	2.636	16.192	24.523	19.843	12.311
	NT2RP2000704	159.158	114.202	205.746	44.471	48.627	68.161	47.919	40.349
	NT2RP2000710	33.138	26.394	21.890	10.683	8.833	17.938	13.596	8.070
	NT2RP2000712	15.016	11.689	29.738	12.471	8.668	17.629	19.970	23.796
40	NT2RP2000715	61.771	35.912	115.757	20.470	17.051	26.042	17.159	21.325
	NT2RP2000720	38.951	26.992	43.620	14.647	11.930	21.500	23.895	26.128
	NT2RP2000731	8.039	11.373	11.261	2.986	4.755	5.127	4.657	5.627
	NT2RP2000739	83.662	28.893	61.699	15.623	21.878	30.716	28.485	17.190
	NT2RP2000746	21.953	22.377	38.996	16.815	15.564	15.646	20.219	20.054
	NT2RP2000749	46.622	49.334	65.231	13.371	57.514	52.159	28.941	23.858
45	NT2RP2000758	79.204	43.255	49.681	18.768	17.056	49.245	31.463	9.472
	NT2RP2000764	65.398	28.914	41.743	10.203	16.308	36.761	32.438	13.134
	NT2RP2000765	40.215	50.060	83.340	10.610	46.180	25.506	18.850	15.663
	NT2RP2000777	92.029	39.471	41.396	32.309	33.513	94.887	43.460	40.212
	NT2RP2000786	91.676	61.265	70.189	16.798	30.669	51.517	41.966	37.840
	NT2RP2000793	245.992	91.135	151.153	57.903	62.361	191.087	132.793	68.352
50	NT2RP2000796	24.053	16.664	26.693	12.773	8.297	14.258	11.004	10.440
	NT2RP2000809	118.982	88.958	221.024	42.198	50.535	65.921	39.243	46.532
	NT2RP2000812	23.931	28.037	26.224	15.476	9.968	23.492	19.671	6.489
	NT2RP2000814	9.108	7.645	7.698	5.179	4.196	5.555	3.821	2.291
	NT2RP2000816	49.615	22.174	23.358	8.758	4.975	23.109	16.789	17.124
	NT2RP2000818	6.156	2.591	1.260	0.492	0.840	1.656	0.942	6.250

Table 83

	NT2RP2000819	18.931	14.180	22.186	4.470	4.973	11.664	8.535	5.164
	NT2RP2000841	28.455	24.097	27.497	8.335	10.021	20.722	20.351	21.582
5	NT2RP2000842	34.381	17.071	34.845	8.668	13.092	22.498	16.807	14.291
	NT2RP2000846	168.513	153.241	289.355	60.191	54.194	71.809	58.470	61.375
	NT2RP2000863	43.408	19.456	21.479	5.334	8.450	25.326	17.757	8.334
	NT2RP2000880	51.370	45.920	51.291	29.897	15.173	32.007	24.723	27.411
	NT2RP2000892	10.063	13.581	16.264	3.215	4.302	10.360	11.152	10.295
	NT2RP2000934	64.414	18.305	26.241	9.579	7.189	24.935	24.193	12.407
10	NT2RP2000903	38.945	14.595	23.755	3.839	8.850	15.625	14.467	11.189
	NT2RP2000908	43.895	24.347	34.459	12.888	12.400	29.304	18.688	23.184
	NT2RP2000910	76.036	47.430	175.193	28.258	21.020	30.976	28.638	37.229
	NT2RP2000931	68.351	104.907	108.794	52.697	65.750	51.718	29.344	55.383
	NT2RP2000932	30.706	39.023	31.030	6.448	13.290	15.553	11.313	11.145
	NT2RP2000938	55.079	37.641	47.798	12.045	19.899	32.600	18.046	21.528
15	NT2RP2000943	64.610	32.689	54.181	11.802	18.241	33.817	55.424	23.572
	NT2RP2000957	20.426	12.332	17.780	3.161	5.343	6.479	8.015	4.052
	NT2RP2000958	74.825	23.934	37.910	10.227	22.164	41.633	29.369	21.256
	NT2RP2000959	15.840	25.063	17.980	5.321	4.208	9.176	3.593	6.349
	NT2RP2000965	52.667	40.458	51.330	27.682	16.372	29.535	32.999	35.643
	NT2RP2000970	84.866	72.715	196.279	29.249	36.529	42.914	24.483	33.313
20	NT2RP2000973	42.690	30.786	42.102	8.964	13.498	29.889	20.702	18.360
	NT2RP2000985	33.281	22.399	26.930	8.628	4.869	20.022	22.445	14.030
	NT2RP2000987	47.735	66.487	94.477	25.911	19.844	27.890	23.633	33.551
	NT2RP2000997	42.801	43.070	56.966	15.270	16.292	49.613	53.625	99.622
	NT2RP2001024	47.605	28.976	34.658	13.810	14.526	32.054	39.269	22.962
	NT2RP2001028	32.502	24.770	88.599	12.437	11.259	13.181	13.919	9.624
25	NT2RP2001036	206.163	234.625	568.339	116.746	85.893	125.996	88.623	100.588
	NT2RP2001039	26.909	37.527	31.356	6.335	15.429	17.827	167.341	12.412
	NT2RP2001044	51.134	33.883	42.988	9.015	23.633	31.422	25.682	20.451
	NT2RP2001056	84.875	95.778	164.736	33.325	35.039	45.764	30.631	44.900
	NT2RP2001065	57.092	61.052	48.599	18.568	20.239	29.013	30.628	32.966
	NT2RP2001067	17.223	18.596	14.758	5.284	6.021	4.582	10.045	8.782
	NT2RP2001070	92.615	68.975	230.584	37.646	41.225	36.295	43.293	28.959
30	NT2RP2001081	134.654	80.124	269.700	35.425	37.697	42.849	35.852	45.105
	NT2RP2001087	54.476	40.059	74.079	12.377	21.043	25.654	22.663	15.966
	NT2RP2001094	11.558	8.400	11.506	4.416	3.583	4.503	4.258	5.446
	NT2RP2001119	66.924	57.741	177.347	36.523	37.388	40.013	41.672	39.968
	NT2RP2001127	52.585	39.380	36.247	9.959	18.625	16.757	28.865	13.483
	NT2RP2001133	94.638	97.465	155.477	25.417	36.346	28.836	28.731	30.218
35	NT2RP2001137	61.770	53.486	51.726	12.991	40.072	20.107	24.686	30.341
	NT2RP2001142	54.131	38.507	34.342	8.552	14.688	17.434	23.807	20.502
	NT2RP2001149	96.617	49.614	71.346	17.462	14.077	23.064	30.976	22.427
	NT2RP2001168	313.055	217.008	205.163	65.294	77.914	146.883	169.121	159.484
	NT2RP2001173	25.149	27.272	22.710	16.143	12.536	13.238	14.902	9.473
40	NT2RP2001174	21.134	17.440	22.879	11.089	14.190	18.125	50.600	22.839
	NT2RP2001184	99.803	60.549	84.254	29.471	35.438	70.558	65.859	57.928
	NT2RP2001196	19.492	14.580	26.749	5.551	5.060	20.695	9.289	15.340
	NT2RP2001200	39.331	44.223	52.647	14.745	26.231	26.146	33.102	31.874
	NT2RP2001218	32.396	16.531	28.960	21.387	13.855	8.618	18.872	11.236
	NT2RP2001223	86.393	27.183	46.400	14.290	23.545	53.375	28.096	26.884
	NT2RP2001226	223.868	143.880	155.700	46.575	60.808	148.876	100.150	92.898
45	NT2RP2001227	100.969	51.807	65.094	19.398	24.302	57.877	36.375	36.204
	NT2RP2001232	49.733	30.526	64.154	11.691	29.542	27.238	27.744	35.960
	NT2RP2001233	42.734	38.268	152.784	56.935	18.921	38.027	28.582	69.539
	NT2RP2001245	28.251	16.266	32.594	18.419	8.746	38.272	8.565	38.055
	NT2RP2001246	24.708	44.426	15.600	19.345	16.443	35.994	31.550	37.123
	NT2RP2001288	44.328	34.570	58.253	12.894	26.636	54.014	31.715	54.645
	NT2RP2001270	37.478	15.214	29.740	12.749	67.060	24.740	26.469	21.423
50	NT2RP2001276	15.931	7.906	12.674	9.235	4.389	12.549	17.273	10.235
	NT2RP2001277	22.937	21.147	33.688	12.970	7.618	12.672	2.878	16.107
	NT2RP2001290	56.887	20.688	27.890	13.340	37.970	38.444	27.073	34.029
	NT2RP2001295	22.777	21.635	31.845	7.387	12.979	24.206	7.863	10.592
	NT2RP2001297	105.753	198.744	183.982	210.648	32.481	152.615	178.985	399.018
	NT2RP2001301	47.099	37.782	53.504	25.117	15.392	49.389	38.666	29.281

.. Table 84

	NT2RP2001312	493.097	175.989	324.513	96.070	132.150	315.768	282.270	146.542
	NT2RP2001327	188.839	50.032	95.732	33.167	58.029	112.666	87.335	71.442
5	NT2RP2001328	177.255	162.267	495.438	96.591	104.203	93.675	57.120	68.709
	NT2RP2001341	196.358	92.246	40.237	32.288	34.069	91.368	77.221	45.741
	NT2RP2001347	148.143	157.594	486.643	72.828	67.867	51.012	36.465	72.280
	NT2RP2001358	160.323	170.553	496.412	116.205	96.521	146.562	77.513	108.669
	NT2RP2001378	217.781	51.924	110.978	31.128	51.690	147.191	118.132	56.442
	NT2RP2001381	16.578	13.963	19.068	15.119	9.576	8.483	2.703	10.418
10	NT2RP2001398	84.013	52.476	228.213	47.276	49.007	52.881	33.168	44.582
	NT2RP2001391	806.136	1438.945	1005.471	960.225	243.432	1160.112	1119.907	1127.811
	NT2RP2001392	56.943	65.258	70.204	19.962	26.883	46.456	23.261	14.231
	NT2RP2001394	104.258	120.852	350.764	78.963	59.635	75.686	42.055	53.751
	NT2RP2001397	37.759	22.378	38.780	40.524	15.364	21.089	16.393	16.560
	NT2RP2001400	24.214	10.586	19.685	10.414	12.173	24.380	11.796	22.055
15	NT2RP2001408	34.405	28.262	69.823	33.071	21.313	29.278	20.555	45.713
	NT2RP2001420	74.700	70.462	212.932	44.495	49.469	33.427	30.009	41.019
	NT2RP2001423	20.045	17.202	38.815	16.204	11.082	21.739	12.751	10.457
	NT2RP2001427	88.620	91.272	206.946	51.057	36.829	49.854	34.587	57.012
	NT2RP2001428	47.617	45.465	55.112	19.580	15.421	24.951	10.915	29.985
	NT2RP2001436	19.654	25.606	50.345	11.202	18.488	32.033	22.720	5.351
20	NT2RP2001440	11.871	12.123	19.145	7.724	5.414	7.413	19.955	16.145
	NT2RP2001445	11.934	7.217	22.053	5.885	6.872	7.794	3.377	20.816
	NT2RP2001449	20.271	20.423	53.385	13.242	8.026	-8.439	6.342	9.186
	NT2RP2001450	47.497	32.496	58.237	18.660	21.208	28.880	23.620	30.707
	NT2RP2001467	40.279	40.050	115.089	25.502	21.744	18.716	21.445	37.772
25	NT2RP2001469	66.890	35.784	93.465	23.588	33.470	54.095	54.103	33.386
	NT2RP2001480	69.698	53.669	54.777	16.208	26.373	44.943	30.622	26.208
	NT2RP2001495	14.156	12.199	18.018	8.178	14.762	10.694	8.800	14.613
	NT2RP2001499	40.983	50.265	57.334	23.302	22.798	37.271	26.785	36.849
	NT2RP2001508	83.528	66.377	104.139	41.795	65.692	61.567	55.661	35.667
	NT2RP2001508	25.746	36.879	44.112	33.620	14.149	23.999	19.793	36.174
	NT2RP2001511	231.898	147.751	199.611	46.927	77.381	122.787	130.829	108.021
30	NT2RP2001514	121.671	47.391	103.198	24.149	31.957	72.965	63.365	38.173
	NT2RP2001520	38.773	20.470	54.140	14.159	13.366	19.602	22.077	7.741
	NT2RP2001526	102.469	96.418	139.331	62.159	83.922	85.309	60.450	66.763
	NT2RP2001529	189.308	69.082	103.704	31.713	54.543	173.158	96.700	74.482
	NT2RP2001536	22.047	14.186	19.269	9.553	7.196	16.531	13.648	17.343
35	NT2RP2001538	123.315	222.563	281.173	191.775	90.257	199.295	133.592	422.435
	NT2RP2001547	45.201	33.999	42.028	12.917	14.746	31.438	29.406	24.085
	NT2RP2001560	146.079	68.501	131.623	35.625	46.051	88.704	90.584	78.703
	NT2RP2001562	53.975	35.741	47.262	23.297	18.351	43.041	30.635	47.577
	NT2RP2001568	55.453	48.563	91.481	37.157	27.507	54.780	37.595	42.663
	NT2RP2001569	131.940	142.523	361.640	62.136	60.136	90.021	46.500	62.587
40	NT2RP2001576	103.537	76.306	58.434	23.607	34.646	91.306	67.270	45.219
	NT2RP2001581	149.528	208.681	239.575	139.522	72.883	198.577	126.583	231.505
	NT2RP2001597	52.409	27.790	43.630	13.807	18.650	35.875	23.646	43.012
	NT2RP2001601	33.796	37.430	70.562	17.535	15.251	22.525	13.760	29.828
	NT2RP2001613	10.438	5.350	6.715	3.155	6.423	9.119	9.830	14.501
45	NT2RP2001628	87.399	43.401	48.713	17.774	25.577	50.117	31.175	117.652
	NT2RP2001634	38.792	56.546	47.793	23.992	16.006	30.530	21.235	36.849
	NT2RP2001635	63.818	69.842	156.279	31.411	38.011	40.036	38.633	22.210
	NT2RP2001680	31.764	25.538	35.905	6.081	11.137	20.048	20.365	48.159
	NT2RP2001682	122.557	88.914	242.932	52.514	43.761	63.759	56.518	43.567
	NT2RP2001683	33.056	14.206	58.783	11.163	16.477	39.485	20.829	25.608
50	NT2RP2001672	51.656	46.965	140.882	31.231	26.225	33.037	25.666	35.948
	NT2RP2001675	8.589	6.791	12.510	1.982	5.806	3.149	4.861	6.461
	NT2RP2001677	61.810	49.851	68.423	17.674	27.233	40.323	46.466	47.741
	NT2RP2001678	70.100	86.779	193.110	58.566	46.915	65.668	62.835	64.186
	NT2RP2001683	16.088	14.728	26.445	9.496	10.015	9.959	25.390	9.277
	NT2RP2001699	116.996	54.743	185.463	33.235	33.217	64.457	41.391	50.672
	NT2RP2001707	94.748	66.728	100.874	19.387	34.234	55.720	45.599	68.303
	NT2RP2001720	81.079	33.745	39.415	16.859	16.907	31.973	31.931	30.222
	NT2RP2001721	73.164	35.354	62.124	25.944	29.378	69.464	66.522	35.468
	NT2RP2001740	23.081	30.430	27.131	12.949	12.248	21.055	20.053	28.546

Table 85

	WT2RP2001748	164.370	51.538	151.756	22.608	36.134	86.312	52.323	35.004
	WT2RP2001755	10.363	5.707	7.354	3.303	2.480	20.122	2.133	8.371
	WT2RP2001762	10.743	10.743	7.130	4.777	5.648	16.360	7.429	3.763
5	WT2RP2001768	122.047	71.660	129.000	29.098	38.722	67.999	58.129	48.111
	WT2RP2001769	28.307	28.705	32.455	11.608	15.175	19.399	20.505	29.469
	WT2RP2001784	18.824	19.322	24.434	8.167	13.814	14.835	14.266	10.332
	WT2RP2001805	111.510	63.886	82.038	33.170	41.704	47.921	62.218	54.508
	WT2RP2001813	15.000	10.225	13.797	4.221	9.786	3.548	11.805	8.246
10	WT2RP2001817	14.005	12.403	19.383	6.848	8.320	6.884	10.608	15.163
	WT2RP2001818	30.494	21.374	23.441	6.808	14.338	12.858	13.055	9.397
	WT2RP2001837	153.478	143.980	348.522	55.249	56.344	69.434	48.042	62.813
	WT2RP2001839	68.237	44.005	65.237	21.186	23.824	37.874	35.524	54.235
	WT2RP2001861	45.604	33.558	72.763	21.180	25.185	40.479	31.542	29.326
	WT2RP2001869	79.101	52.967	123.399	29.766	25.811	40.870	38.251	38.150
15	WT2RP2001876	20.847	28.536	35.991	18.044	13.257	29.195	20.056	35.651
	WT2RP2001878	105.429	34.989	86.887	21.675	33.547	76.806	64.301	35.521
	WT2RP2001881	25.562	5.185	16.935	8.594	6.002	8.017	5.474	16.018
	WT2RP2001883	162.487	95.494	75.800	26.665	40.257	93.069	57.806	50.662
	WT2RP2001884	40.027	29.435	18.175	19.127	0.000	34.655	13.313	27.989
	WT2RP2001885	41.527	29.494	60.284	13.719	9.345	26.427	24.717	30.448
	WT2RP2001898	152.071	65.585	135.420	33.617	41.173	112.042	64.105	57.703
20	WT2RP2001900	20.075	16.336	54.207	10.431	9.790	20.098	19.168	30.123
	WT2RP2001903	389.922	207.168	314.475	131.627	170.618	361.733	261.185	289.339
	WT2RP2001907	118.240	77.557	213.664	50.816	46.691	58.895	52.711	56.061
	WT2RP2001915	29.335	9.240	29.213	5.804	10.101	8.718	14.671	15.535
	WT2RP2001921	70.657	42.199	23.786	27.411	23.817	52.083	27.655	30.244
	WT2RP2001928	86.771	11.953	10.434	11.123	10.945	27.144	37.077	26.703
25	WT2RP2001933	210.457	80.003	159.875	38.312	52.192	114.539	90.251	48.849
	WT2RP2001936	9.271	13.789	9.841	9.550	6.311	8.705	3.968	4.244
	WT2RP2001943	329.800	151.138	357.161	96.135	99.997	227.142	186.800	161.131
	WT2RP2001948	35.700	27.839	34.117	18.830	11.786	20.082	32.636	29.552
	WT2RP2001947	49.825	40.322	58.260	17.399	25.524	30.411	31.309	15.258
	WT2RP2001948	6.858	5.149	39.338	5.855	16.449	8.590	3.943	39.227
30	WT2RP2001956	204.499	97.036	150.184	34.215	55.776	144.746	109.645	45.142
	WT2RP2001969	63.044	42.091	64.895	18.446	22.555	64.128	29.876	27.818
	WT2RP2001976	8.014	10.925	13.322	14.259	2.776	2.729	6.432	21.452
	WT2RP2001978	60.910	40.459	87.051	23.282	28.689	25.497	33.528	35.507
	WT2RP2001985	73.126	35.661	72.052	21.029	30.385	52.486	46.885	41.899
35	WT2RP2001991	32.897	34.028	33.239	10.548	15.866	20.531	18.489	33.157
	WT2RP2001997	38.265	33.006	69.711	20.057	29.835	29.074	30.213	39.156
	WT2RP2002015	341.660	572.382	464.288	330.114	80.297	368.270	346.254	476.966
	WT2RP2002017	33.468	25.735	55.891	18.382	16.424	23.720	12.740	17.897
	WT2RP2002025	201.899	111.493	125.922	38.775	57.018	118.130	92.718	55.437
	WT2RP2002030	147.806	150.643	447.960	95.773	104.163	95.260	65.007	88.254
	WT2RP2002032	170.695	55.335	101.868	30.495	58.359	127.864	66.380	56.817
40	WT2RP2002033	147.111	92.379	481.152	84.872	61.493	72.667	37.144	74.278
	WT2RP2002041	15.097	12.379	17.284	5.762	7.552	5.398	10.885	30.538
	WT2RP2002046	15.094	19.275	25.228	11.030	8.158	11.642	14.255	15.385
	WT2RP2002047	19.281	15.499	12.076	6.530	14.384	9.918	10.225	22.164
	WT2RP2002050	71.225	75.633	97.017	33.238	36.421	49.003	42.880	45.856
	WT2RP2002052	75.004	67.588	69.616	25.123	25.691	49.820	32.819	35.546
45	WT2RP2002058	9.803	11.955	11.848	6.527	5.940	8.570	15.878	15.434
	WT2RP2002060	147.927	40.191	79.254	17.561	30.022	83.968	55.933	35.933
	WT2RP2002063	8.334	10.315	17.124	3.910	9.032	6.499	6.095	43.967
	WT2RP2002066	85.298	31.968	71.727	16.697	28.928	52.589	40.814	37.383
	WT2RP2002070	24.791	21.309	66.961	13.511	11.537	11.893	11.300	28.065
	WT2RP2002076	28.441	16.541	17.729	6.137	10.519	13.321	11.910	9.273
	WT2RP2002078	75.992	38.941	77.227	23.502	30.063	65.434	39.358	28.599
50	WT2RP2002079	15.378	6.595	12.418	5.815	11.345	7.129	16.510	27.362
	WT2RP2002089	78.520	17.490	39.514	8.705	17.165	51.630	37.473	36.146
	WT2RP2002105	45.619	26.109	41.637	15.263	18.979	33.970	43.561	26.203
	WT2RP2002115	4.270	4.361	2.711	1.795	2.838	1.055	1.725	0.659
	WT2RP2002124	9.528	14.188	15.276	6.091	6.494	4.046	5.259	20.125
55	WT2RP2002137	42.205	16.239	58.339	7.326	12.132	22.697	14.684	13.003

Table 86

	NT2RP2002139	134.906	45.565	87.430	23.245	34.053	84.389	66.592	39.692
	NT2RP2002154	73.877	40.956	58.084	17.359	21.276	53.977	32.847	25.381
5	NT2RP2002155	312.813	448.404	208.112	246.578	165.102	220.200	117.089	396.951
	NT2RP2002172	30.233	30.674	55.659	15.991	11.479	50.028	14.567	76.333
	NT2RP2002185	35.127	22.047	31.771	9.436	13.476	23.455	23.637	18.868
	NT2RP2002188	281.595	70.032	141.729	44.333	58.463	164.587	118.094	78.046
	NT2RP2002192	28.830	19.474	84.849	18.536	13.421	8.267	10.908	25.721
10	NT2RP2002193	51.545	23.270	32.672	10.534	17.989	33.897	31.775	32.050
	NT2RP2002208	28.592	23.922	45.625	15.985	13.078	25.948	18.589	40.283
	NT2RP2002219	13.528	18.799	23.304	8.697	7.005	20.832	6.594	4.421
	NT2RP2002231	3.523	9.145	18.238	6.451	5.394	5.290	2.444	1.640
	NT2RP2002232	41.922	30.600	40.565	10.290	12.646	31.637	16.070	23.193
	NT2RP2002235	25.174	12.829	11.461	1.747	8.524	10.246	12.594	16.053
15	NT2RP2002239	123.883	99.627	183.537	54.220	35.311	68.845	72.485	114.538
	NT2RP2002252	173.209	45.051	80.502	16.296	33.546	82.843	82.445	52.048
	NT2RP2002256	6.776	3.892	12.301	3.488	7.236	6.566	9.391	9.526
	NT2RP2002257	14.914	18.053	11.330	3.304	7.442	11.747	12.965	136.057
	NT2RP2002259	25.623	20.902	41.590	9.164	7.968	18.892	22.893	29.020
	NT2RP2002264	35.467	21.3801	27.456	3.962	7.884	26.448	8.234	20.246
	NT2RP2002267	99.224	90.968	351.970	55.091	43.373	63.895	20.469	55.401
20	NT2RP2002270	12.038	20.146	13.141	7.551	3.523	7.777	6.701	13.103
	NT2RP2002281	49.615	38.410	43.938	21.928	17.935	51.455	14.825	35.239
	NT2RP2002288	18.540	15.310	15.237	4.823	6.951	4.505	6.438	4.321
	NT2RP2002292	10.138	75.487	98.062	32.152	32.815	48.306	41.287	55.682
	NT2RP2002299	28.411	21.790	28.450	15.762	10.016	23.812	12.394	31.923
25	NT2RP2002304	17.776	27.505	25.401	9.478	10.570	14.112	10.173	10.213
	NT2RP2002312	32.053	26.004	19.733	5.118	10.392	41.845	21.011	16.815
	NT2RP2002316	15.618	29.406	20.353	11.321	29.588	16.866	17.852	43.519
	NT2RP2002325	32.321	23.882	28.697	6.692	9.875	26.435	21.261	36.989
	NT2RP2002333	117.384	75.765	92.724	37.475	55.245	56.768	79.089	134.509
	NT2RP2002371	35.025	49.189	54.117	20.073	31.179	10.486	24.281	48.279
	NT2RP2002373	73.024	55.638	58.797	24.729	33.668	48.754	58.440	58.483
30	NT2RP2002381	4.610	6.610	5.950	2.906	4.109	10.398	7.035	3.142
	NT2RP2002385	73.600	28.798	39.973	10.265	23.735	57.377	29.062	16.367
	NT2RP2002394	4.749	3.341	5.575	1.941	3.227	11.225	3.017	2.611
	NT2RP2002408	30.199	16.610	24.803	8.840	17.966	22.778	22.751	14.463
35	NT2RP2002409	466.726	415.995	746.844	183.086	221.410	247.550	216.812	235.852
	NT2RP2002424	73.955	40.022	38.701	11.417	27.269	38.757	36.192	25.977
	NT2RP2002426	42.246	46.209	138.641	18.951	43.167	21.993	14.146	29.925
	NT2RP2002429	38.796	37.515	37.290	13.976	31.959	40.582	16.575	28.408
	NT2RP2002437	41.182	44.109	103.486	16.002	6.706	22.769	11.006	18.502
	NT2RP2002439	300.787	110.081	147.018	33.619	60.331	171.025	155.332	80.923
	NT2RP2002442	51.674	59.162	57.683	24.271	21.412	43.427	38.136	78.512
	NT2RP2002457	87.804	91.782	200.265	53.883	50.903	42.083	43.059	58.125
40	NT2RP2002464	97.665	38.612	69.981	20.743	31.183	66.794	48.771	34.847
	NT2RP2002475	87.223	49.225	48.471	16.952	38.579	51.432	45.816	27.604
	NT2RP2002479	43.495	20.354	24.184	10.295	13.868	35.356	19.232	22.664
	NT2RP2002487	95.041	44.922	72.897	21.815	31.046	43.580	37.943	47.177
	NT2RP2002498	32.022	15.599	33.143	12.736	8.092	15.582	24.301	15.152
	NT2RP2002503	143.137	80.337	119.421	48.382	35.509	96.570	63.743	69.363
	NT2RP2002504	28.779	12.130	143.283	15.019	25.676	16.936	24.798	15.731
45	NT2RP2002510	389.826	185.639	464.842	125.573	125.657	192.079	171.751	115.972
	NT2RP2002520	28.485	20.629	47.388	22.909	14.948	38.504	25.659	37.802
	NT2RP2002527	82.404	66.911	163.583	35.753	34.220	51.754	33.562	45.539
	NT2RP2002533	453.205	209.788	357.064	113.267	150.283	251.157	262.839	188.717
	NT2RP2002537	39.475	40.266	89.504	25.635	20.667	31.517	13.768	23.210
	NT2RP2002542	68.000	79.669	80.611	82.297	29.448	38.068	33.896	62.834
50	NT2RP2002546	27.656	17.241	60.211	11.584	6.000	26.089	6.935	5.274
	NT2RP2002549	41.394	22.287	57.825	30.309	7.713	40.681	12.786	23.580
	NT2RP2002564	135.808	83.403	115.471	41.607	30.969	95.939	62.575	50.150
	NT2RP2002591	44.917	38.064	103.943	37.411	25.346	30.882	24.127	41.780
	NT2RP2002595	29.155	28.991	47.139	17.440	18.604	24.511	28.272	25.178
	NT2RP2002602	62.164	42.496	49.596	18.894	40.679	46.767	25.334	7.981
55	NT2RP2002606	23.368	18.641	18.058	7.405	14.392	5.066	6.402	33.190

Table 87

	NT2RP2002609	51.566	22.622	50.513	17.534	20.249	18.692	26.812	44.491
	NT2RP2002618	54.802	20.530	64.541	20.957	20.177	31.222	20.634	32.080
5	NT2RP2002621	105.854	151.631	161.642	15.868	13.104	87.585	37.662	72.940
	NT2RP2002643	79.458	49.749	59.326	32.265	31.588	30.054	50.389	48.139
	NT2RP2002672	97.309	70.875	124.816	41.317	54.912	65.362	54.912	61.191
	NT2RP2002673	33.731	27.367	31.454	11.741	16.225	18.592	18.872	41.668
	NT2RP2002674	13.503	12.059	23.980	5.008	15.903	5.926	8.720	13.883
	NT2RP2002686	45.156	22.604	57.057	22.253	22.373	30.389	27.672	8.377
10	NT2RP2002688	85.273	71.163	154.737	61.783	35.115	56.421	40.460	68.118
	NT2RP2002695	80.865	40.613	62.941	16.213	22.197	43.451	30.540	28.172
	NT2RP2002701	68.274	58.034	54.220	24.008	29.811	75.585	54.744	29.997
	NT2RP2002706	66.710	49.408	147.083	42.409	25.501	40.462	31.482	31.678
	NT2RP2002710	876.030	389.806	785.892	246.642	312.053	990.051	876.290	401.334
	NT2RP2002721	120.344	48.897	112.902	26.906	37.076	81.599	62.600	40.801
	NT2RP2002727	19.985	18.809	28.658	5.885	10.968	18.932	17.127	19.197
15	NT2RP2002734	84.484	81.389	244.997	57.973	45.229	35.711	31.199	38.535
	NT2RP2002736	18.710	47.757	29.873	5.264	10.455	30.179	3.257	11.010
	NT2RP2002740	13.719	14.424	23.343	12.863	6.975	8.152	8.795	7.772
	NT2RP2002741	77.823	57.266	223.592	33.955	36.594	51.261	45.295	14.049
	NT2RP2002750	140.558	111.363	512.500	99.367	68.412	72.711	78.999	72.280
20	NT2RP2002752	177.149	105.312	290.520	63.592	64.508	103.376	92.228	65.849
	NT2RP2002753	131.824	60.851	110.980	32.981	43.667	85.850	102.098	117.429
	NT2RP2002760	130.675	58.967	119.405	28.837	37.588	59.420	51.267	51.768
	NT2RP2002769	19.077	14.018	32.873	14.190	12.332	10.357	15.988	25.043
	NT2RP2002778	38.616	37.548	30.303	18.271	16.022	71.865	31.460	27.045
	NT2RP2002791	95.319	55.458	105.096	34.190	38.076	66.995	54.639	45.519
25	NT2RP2002800	90.052	59.554	197.788	40.413	37.123	87.119	52.880	48.173
	NT2RP2002805	14.997	12.041	9.513	4.470	8.397	5.324	5.599	14.665
	NT2RP2002811	84.563	36.355	70.108	17.273	24.509	89.018	46.163	49.186
	NT2RP2002824	44.392	48.164	75.269	21.980	25.621	56.385	42.073	38.118
	NT2RP2002839	45.663	28.499	42.893	12.083	18.567	22.078	23.650	21.604
	NT2RP2002845	46.337	22.545	45.003	11.450	16.060	6.978	26.900	14.552
30	NT2RP2002857	26.773	11.114	27.648	7.358	7.968	15.413	17.314	11.937
	NT2RP2002862	122.430	114.903	392.000	81.893	61.001	82.758	60.301	50.334
	NT2RP2002880	46.913	32.677	29.822	12.750	16.704	35.359	14.768	24.866
	NT2RP2002885	24.335	26.185	27.174	10.145	19.062	54.580	55.170	22.933
	NT2RP2002891	33.411	27.772	38.018	14.600	16.632	38.658	34.190	26.201
	NT2RP2002907	31.117	36.465	35.948	13.227	13.010	49.335	37.225	26.747
35	NT2RP2002925	30.213	17.281	33.298	11.072	11.726	25.559	24.754	17.499
	NT2RP2002927	21.224	35.383	40.539	21.437	7.365	35.485	14.771	39.460
	NT2RP2002928	13.771	14.521	45.574	11.977	6.869	9.129	7.289	8.057
	NT2RP2002939	21.741	22.530	32.027	7.934	12.601	20.143	13.573	25.568
	NT2RP2002934	63.248	35.331	42.688	10.849	16.987	39.637	27.973	23.467
40	NT2RP2002939	33.914	30.833	62.082	15.330	19.313	35.512	35.749	26.290
	NT2RP2002942	82.129	82.694	187.805	50.572	53.315	49.000	38.922	90.399
	NT2RP2002954	33.490	25.335	35.779	11.591	11.217	27.293	16.672	26.618
	NT2RP2002959	18.029	22.305	18.230	8.391	14.540	12.392	9.227	31.203
	NT2RP2002974	34.775	17.807	29.755	6.220	18.382	28.562	36.888	41.144
	NT2RP2002976	7.265	6.893	13.152	2.886	5.205	17.007	6.657	17.061
45	NT2RP2002979	156.906	139.229	395.529	82.939	71.144	104.220	78.074	81.377
	NT2RP2002980	98.467	79.422	285.396	49.597	40.675	51.510	33.004	50.480
	NT2RP2002986	210.452	56.302	105.842	25.570	24.404	156.883	99.482	55.944
	NT2RP2002987	110.131	130.848	355.987	114.067	85.014	125.562	105.241	119.400
	NT2RP2002988	35.092	33.804	42.437	7.516	22.093	76.216	26.257	53.462
	NT2RP2002993	41.408	20.150	29.978	8.083	13.951	19.869	17.068	17.776
	NT2RP2003000	91.683	72.701	265.303	52.674	45.922	52.225	38.486	61.960
50	NT2RP2003008	19.429	42.300	26.458	14.959	11.323	22.796	23.430	31.344
	NT2RP2003020	146.283	83.102	231.026	31.287	198.298	95.120	89.298	74.362
	NT2RP2003032	42.858	35.052	46.187	15.872	16.376	25.572	24.460	29.698
	NT2RP2003034	97.585	100.455	302.158	45.216	40.853	44.346	20.833	60.360
	NT2RP2003042	32.097	30.146	30.859	9.131	14.406	14.312	25.483	23.896
	NT2RP2003050	43.965	23.480	42.356	12.150	15.913	20.938	29.611	20.940
	NT2RP2003060	43.467	23.385	32.696	13.554	17.473	48.442	31.686	31.735
	NT2RP2003073	90.622	74.038	305.973	46.484	45.555	68.737	36.287	64.071

Table 88

	WT2RP2003099	69.980	61.964	197.831	28.962	29.485	52.756	36.145	46.753
	WT2RP2003108	22.037	23.450	29.734	12.744	12.243	25.414	19.582	14.441
	WT2RP2003115	175.202	16.490	219.003	26.090	53.025	89.403	96.005	53.165
	WT2RP2003117	132.572	135.106	426.448	65.631	66.802	77.649	41.504	75.169
	WT2RP2003121	77.521	49.860	42.009	15.143	26.745	31.652	32.041	27.916
	WT2RP2003125	35.377	29.656	27.135	9.957	16.383	12.805	20.265	8.252
	WT2RP2003127	29.566	16.867	20.397	5.212	10.531	18.240	19.752	7.540
	WT2RP2003129	50.461	54.112	157.477	25.025	29.892	16.686	23.103	33.770
	WT2RP2003137	8.001	18.759	14.140	10.321	7.469	15.281	5.429	3.225
	WT2RP2003138	52.296	44.278	85.267	21.446	22.368	30.612	24.709	34.031
	WT2RP2003146	55.329	37.398	52.403	14.492	12.222	29.608	23.379	32.663
	WT2RP2003148	150.386	104.523	330.270	60.524	70.523	90.836	76.602	100.291
	WT2RP2003150	26.432	11.157	23.761	15.678	11.132	36.468	7.133	18.954
	WT2RP2003157	58.172	46.518	64.963	42.288	23.422	50.314	42.129	48.145
	WT2RP2003158	44.248	20.908	37.740	8.136	17.954	27.119	19.062	38.471
	WT2RP2003161	19.274	11.968	16.062	2.701	7.578	17.086	7.441	31.024
	WT2RP2003164	49.401	19.110	28.830	12.219	12.819	22.155	19.787	34.090
	WT2RP2003185	89.985	65.955	218.467	37.132	35.205	34.466	24.487	33.303
	WT2RP2003177	43.596	22.142	51.196	11.146	5.934	15.303	13.349	69.154
	WT2RP2003179	69.718	46.328	169.618	30.883	22.456	37.444	43.967	45.776
	WT2RP2003194	144.137	17.980	22.293	13.420	10.852	20.144	19.065	43.611
	WT2RP2003206	7.840	5.369	10.850	6.014	4.029	11.290	7.725	3.709
	WT2RP2003210	51.322	21.586	36.521	12.974	17.884	37.608	30.477	29.805
	WT2RP2003227	42.906	18.716	24.162	17.143	9.513	37.425	15.949	23.165
	WT2RP2003228	58.612	29.572	62.903	22.926	28.577	30.449	37.367	63.378
	WT2RP2003230	5.885	10.431	148.181	5.253	9.252	5.617	6.228	22.482
	WT2RP2003231	69.197	41.691	59.459	34.789	15.272	58.827	33.617	37.859
	WT2RP2003237	30.563	38.880	123.572	28.832	11.050	15.189	9.580	23.097
	WT2RP2003239	33.469	21.053	50.845	20.348	11.573	25.692	7.484	35.924
	WT2RP2003243	145.467	34.182	16.360	17.705	28.702	66.482	55.093	28.921
	WT2RP2003255	39.516	23.976	32.673	9.710	15.918	17.608	20.157	14.165
	WT2RP2003267	65.087	29.515	67.969	24.282	21.518	34.797	27.241	43.679
	WT2RP2003272	41.457	22.351	19.055	27.076	19.762	28.028	26.982	45.977
	WT2RP2003277	107.913	82.634	92.986	31.533	32.424	67.812	26.460	53.116
	WT2RP2003280	19.151	14.918	20.689	11.633	7.567	43.338	5.070	12.961
	WT2RP2003286	21.848	17.740	29.829	11.104	6.965	28.110	26.734	26.233
	WT2RP2003293	94.719	83.407	364.260	76.134	56.105	78.539	44.376	97.047
	WT2RP2003295	17.874	16.886	18.717	18.256	19.625	15.088	25.617	16.166
	WT2RP2003297	9.592	10.616	15.547	2.211	5.615	8.461	10.162	5.662
	WT2RP2003300	15.144	16.953	26.519	10.354	14.045	8.847	8.974	11.058
	WT2RP2003302	22.071	15.550	64.230	26.397	10.289	12.380	11.722	68.923
	WT2RP2003307	29.086	9.418	17.120	6.220	6.112	15.691	17.196	7.096
	WT2RP2003308	17.436	24.315	20.930	11.886	7.814	20.422	12.860	31.766
	WT2RP2003311	22.001	9.144	13.842	5.360	10.074	18.616	5.176	21.146
	WT2RP2003329	44.872	14.471	19.961	10.976	13.401	22.292	12.093	14.770
	WT2RP2003339	20.422	19.625	85.412	16.458	12.443	17.818	9.125	13.152
	WT2RP2003345	23.118	8.297	17.237	4.695	8.379	12.952	12.259	23.215
	WT2RP2003347	12.389	4.636	9.822	7.720	7.500	12.461	7.182	16.011
	WT2RP2003367	10.794	19.368	21.160	7.884	14.120	12.142	14.419	13.409
	WT2RP2003369	41.141	18.327	38.318	11.072	14.356	33.971	28.126	19.613
	WT2RP2003383	55.891	32.218	76.058	21.558	27.536	76.861	50.564	36.175
	WT2RP2003390	73.620	57.765	91.034	41.124	35.339	63.744	46.234	42.766
	WT2RP2003391	241.564	161.239	277.051	75.828	95.432	220.668	156.546	143.981
	WT2RP2003393	11.759	13.507	20.112	4.687	11.809	12.940	19.591	21.749
	WT2RP2003394	7.323	9.816	9.506	2.871	10.713	1.307	6.346	14.753
	WT2RP2003401	25.259	3.938	8.376	2.832	4.096	7.246	16.169	7.442
	WT2RP2003403	31.239	26.205	109.072	18.680	14.206	9.380	14.946	8.745
	WT2RP2003433	79.603	33.408	70.460	19.431	29.526	42.730	34.783	28.629
	WT2RP2003445	38.525	33.248	95.090	23.648	21.333	27.951	21.347	33.662
	WT2RP2003446	67.228	39.971	49.302	18.878	21.829	54.339	39.113	29.464
	WT2RP2003456	1.902	13.833	10.178	7.437	1.522	5.049	1.410	3.466
	WT2RP2003466	72.001	27.022	47.862	12.506	26.814	66.543	51.004	41.515
	WT2RP2003469	35.915	29.791	90.766	19.568	17.254	24.857	16.952	39.575
	WT2RP2003470	20.820	31.916	84.744	64.680	20.125	61.522	22.215	98.657

Table 89

	NT2RP2003471	7.424	5.547	6.488	7.037	5.447	6.505	7.782	10.212
	NT2RP2003480	78.094	65.408	137.798	31.787	40.594	58.633	37.776	39.573
	NT2RP2003485	15.982	11.924	14.233	7.870	5.725	11.076	8.329	14.404
	NT2RP2003499	55.449	13.362	25.597	4.229	14.517	54.430	36.252	15.105
	NT2RP2003505	55.425	27.024	46.996	11.964	7.933	31.002	31.997	27.989
	NT2RP2003506	29.029	19.815	26.696	9.949	12.005	23.185	12.152	24.906
	NT2RP2003511	65.737	37.479	50.383	22.212	25.152	50.554	41.079	36.551
	NT2RP2003513	2.085	4.521	4.122	3.531	5.027	3.740	2.918	7.377
	NT2RP2003517	37.834	17.587	35.502	11.597	12.069	30.516	43.651	39.773
	NT2RP2003522	24.832	37.794	30.938	13.585	21.613	21.384	15.975	15.713
	NT2RP2003525	112.839	77.947	318.616	53.968	64.300	64.511	45.220	44.281
	NT2RP2003533	95.494	87.932	267.080	44.833	35.543	46.891	33.401	37.402
	NT2RP2003541	59.237	40.256	51.598	18.653	24.451	41.018	38.504	56.566
	NT2RP2003543	60.456	24.016	25.862	11.861	16.145	17.623	31.288	25.312
	NT2RP2003545	5.111	8.859	11.338	12.197	9.950	2.774	8.060	34.030
	NT2RP2003559	26.905	22.287	37.674	13.292	12.911	24.477	17.350	31.685
	NT2RP2003564	29.146	18.045	64.896	13.749	13.213	15.703	17.055	25.744
	NT2RP2003565	71.340	106.307	131.344	34.826	44.614	78.728	62.826	61.650
	NT2RP2003567	70.692	54.381	72.715	19.440	21.968	61.162	50.325	46.459
	NT2RP2003575	8.045	11.848	16.656	3.697	4.227	5.271	7.753	9.628
	NT2RP2003576	94.175	119.128	189.783	159.528	39.210	94.530	84.153	280.017
	NT2RP2003579	55.985	110.923	72.170	19.865	32.853	121.326	99.589	58.803
	NT2RP2003581	72.231	34.935	63.218	15.922	25.161	44.829	45.801	38.825
	NT2RP2003587	109.102	46.403	76.235	20.483	28.667	127.344	62.139	47.892
	NT2RP2003590	27.361	26.330	26.653	9.837	5.016	24.313	17.397	36.147
	NT2RP2003593	98.848	66.189	91.401	17.565	31.030	61.583	54.982	56.233
	NT2RP2003596	20.156	17.830	46.567	15.376	7.364	8.849	10.462	35.925
	NT2RP2003599	99.163	72.506	53.708	30.551	33.831	64.994	76.259	72.122
	NT2RP2003600	39.566	25.700	27.397	13.373	13.619	22.567	30.947	25.783
	NT2RP2003604	30.188	48.497	24.769	15.941	13.613	20.832	18.908	25.739
	NT2RP2003629	12.593	10.015	13.520	5.134	7.235	8.896	12.558	21.197
	NT2RP2003630	55.769	31.555	55.458	13.290	24.270	37.506	32.166	28.383
	NT2RP2003643	20.632	14.638	38.212	9.363	17.760	18.713	18.505	19.629
	NT2RP2003655	46.795	29.612	38.197	10.145	18.688	20.220	24.997	18.685
	NT2RP2003664	23.372	28.168	21.831	11.981	11.047	39.022	14.701	15.715
	NT2RP2003666	98.074	77.676	215.011	48.838	58.733	45.358	46.022	49.968
	NT2RP2003687	36.469	27.937	30.101	11.600	12.659	14.676	15.349	16.155
	NT2RP2003691	57.166	66.814	140.266	28.579	24.877	10.915	18.651	30.704
	NT2RP2003702	77.231	74.259	157.835	37.740	29.269	33.935	36.174	35.262
	NT2RP2003704	33.958	19.273	90.406	13.087	16.614	12.526	13.208	27.631
	NT2RP2003706	15.581	9.802	10.782	1.905	1.888	20.850	8.045	6.106
	NT2RP2003713	16.960	13.755	19.058	6.333	6.597	11.248	12.533	12.834
	NT2RP2003714	58.106	48.190	156.974	25.216	25.935	21.990	15.804	26.140
	NT2RP2003727	16.876	30.048	11.471	24.840	10.380	26.581	2.051	18.209
	NT2RP2003737	35.097	27.626	24.696	15.279	8.490	48.230	26.577	18.778
	NT2RP2003751	24.927	12.926	14.285	5.654	5.362	15.115	11.036	11.385
	NT2RP2003760	61.964	14.851	34.689	31.937	11.912	70.013	35.412	50.086
	NT2RP2003764	70.923	28.030	49.140	23.190	33.253	31.845	28.042	21.978
	NT2RP2003769	42.617	20.886	27.599	7.054	10.396	11.852	16.178	10.912
	NT2RP2003770	137.506	66.296	82.283	29.001	19.657	59.586	43.465	55.063
	NT2RP2003777	79.392	37.432	49.453	21.542	23.944	31.481	38.443	30.003
	NT2RP2003781	113.598	78.822	248.846	43.005	41.064	65.158	51.558	43.936
	NT2RP2003785	39.008	38.895	81.842	23.600	87.398	60.210	21.078	32.966
	NT2RP2003793	29.403	32.842	36.373	11.279	11.070	27.094	13.519	16.114
	NT2RP2003806	141.377	86.683	300.547	58.391	57.427	54.142	52.055	54.576
	NT2RP2003825	200.851	142.661	421.147	81.431	83.143	96.953	85.464	115.569
	NT2RP2003840	100.905	61.436	80.952	27.801	38.812	73.708	55.685	43.672
	NT2RP2003857	135.915	99.087	88.444	48.707	32.982	109.107	66.696	63.138
	NT2RP2003859	112.898	91.670	144.716	35.434	18.445	66.240	39.367	23.246
	NT2RP2003871	16.891	14.873	18.946	20.075	9.742	10.433	6.276	13.332
	NT2RP2003876	20.553	18.667	33.132	17.736	9.744	22.067	11.629	10.917
	NT2RP2003878	10.935	24.440	15.728	7.186	11.534	5.285	2.003	13.835
	NT2RP2003885	86.861	91.093	40.636	9.621	12.995	23.247	25.796	7.129
	NT2RP2003898	42.684	30.561	43.471	13.576	37.187	19.007	22.509	33.529

Table 90

	NT2RP2003902	147.643	124.985	109.475	45.984	48.594	124.353	61.862	58.344
	NT2RP2003912	125.311	242.174	511.945	129.243	109.998	129.880	47.537	95.222
	NT2RP2003931	26.887	8.179	6.459	2.307	5.260	8.153	1.858	3.142
5	NT2RP2003940	186.397	19.618	282.034	55.607	30.649	41.635	23.343	65.087
	NT2RP2003950	36.158	15.365	17.931	35.790	13.974	12.406	27.300	21.893
	NT2RP2003952	15.365	17.931	35.790	13.974	12.406	27.300	20.083	13.016
	NT2RP2003966	45.877	22.833	13.459	11.361	12.355	12.353	12.010	25.113
	NT2RP2003976	37.958	44.808	95.495	38.986	28.544	21.209	8.325	15.177
10	NT2RP2003981	38.654	43.006	57.657	15.338	29.345	30.659	23.563	25.867
	NT2RP2003984	132.353	65.644	60.516	16.394	44.914	84.097	45.289	33.280
	NT2RP2003986	186.062	146.313	421.324	109.891	71.468	70.656	43.927	53.945
	NT2RP2003988	112.131	82.329	346.163	81.784	60.909	64.387	44.174	58.384
	NT2RP2004013	35.821	31.054	41.104	24.447	20.809	33.899	21.394	38.113
	NT2RP2004014	51.068	77.076	125.407	38.647	29.948	34.055	26.943	33.783
15	NT2RP2004036	34.592	12.491	12.862	9.166	7.965	9.771	12.722	18.319
	NT2RP2004041	61.828	31.728	66.443	16.578	28.668	39.049	31.183	30.197
	NT2RP2004042	95.416	34.628	55.458	18.193	31.581	50.180	28.757	19.510
	NT2RP2004049	30.836	31.763	33.858	10.780	19.423	28.516	29.763	8.339
	NT2RP2004060	33.939	22.080	47.086	13.117	10.598	29.819	24.922	24.074
	NT2RP2004066	35.939	51.977	61.500	23.281	20.470	26.729	15.403	25.483
20	NT2RP2004069	29.217	33.889	47.332	22.168	14.676	23.715	30.550	18.563
	NT2RP2004076	9.020	12.153	35.232	4.198	9.970	5.069	6.316	20.634
	NT2RP2004080	23.022	8.835	21.995	4.309	8.489	27.512	5.327	10.188
	NT2RP2004081	38.786	30.091	83.808	31.063	33.602	10.431	18.338	56.090
	NT2RP2004098	47.764	21.424	36.354	14.003	22.548	26.497	22.648	13.621
	NT2RP2004108	28.744	38.559	67.714	34.947	23.442	39.884	20.636	48.103
25	NT2RP2004124	43.031	24.659	37.232	12.008	12.194	23.487	10.186	21.361
	NT2RP2004130	62.738	36.522	73.772	37.407	24.390	44.094	20.478	34.479
	NT2RP2004133	163.939	56.278	112.008	40.808	61.092	157.187	95.388	24.343
	NT2RP2004141	49.570	22.511	50.918	9.193	20.924	53.003	22.033	30.466
	NT2RP2004142	34.850	23.492	37.078	17.102	15.132	27.703	11.237	17.601
	NT2RP2004152	14.256	11.207	71.843	19.655	8.860	14.997	12.981	8.353
30	NT2RP2004165	147.447	92.813	218.228	40.497	54.357	70.413	30.081	44.940
	NT2RP2004170	107.111	64.978	194.673	41.028	56.020	68.291	58.470	56.553
	NT2RP2004172	22.440	15.213	19.562	6.795	12.099	15.400	14.334	12.824
	NT2RP2004176	120.902	23.723	54.734	12.552	24.966	70.512	39.684	28.280
	NT2RP2004179	72.406	30.327	45.178	12.821	11.733	33.905	35.842	30.011
	NT2RP2004187	25.235	21.870	33.704	11.364	19.908	8.982	12.208	16.442
35	NT2RP2004190	33.406	32.037	37.882	8.251	10.063	16.897	16.826	35.649
	NT2RP2004194	84.064	81.541	54.017	35.398	25.386	70.700	59.372	84.014
	NT2RP2004196	105.711	65.320	81.235	35.178	35.795	83.939	40.164	46.168
	NT2RP2004205	144.445	71.761	300.195	38.897	48.886	102.336	55.536	55.936
	NT2RP2004207	34.854	12.571	14.703	6.333	0.074	14.968	17.403	14.550
	NT2RP2004226	63.902	26.160	69.559	17.665	24.160	72.242	27.469	21.672
40	NT2RP2004232	19.053	14.404	25.695	7.555	9.877	15.593	12.523	32.679
	NT2RP2004239	49.739	30.594	47.840	22.915	16.956	31.416	32.672	84.520
	NT2RP2004240	43.946	56.977	36.742	39.656	38.450	39.881	22.758	41.302
	NT2RP2004242	24.272	10.675	24.496	11.743	14.023	31.038	18.900	15.124
	NT2RP2004245	18.673	23.813	15.945	12.936	16.016	18.376	7.178	10.903
	NT2RP2004270	234.182	227.894	511.563	104.046	110.474	124.225	90.436	85.248
45	NT2RP2004300	59.573	43.407	77.768	15.466	13.124	34.892	25.094	19.570
	NT2RP2004304	30.539	31.035	68.652	13.187	14.829	18.430	12.663	17.214
	NT2RP2004313	52.639	26.629	35.835	12.439	13.307	42.833	25.621	25.693
	NT2RP2004316	7.937	6.053	9.86	2.798	3.669	5.139	8.817	5.009
	NT2RP2004321	16.873	18.287	25.564	5.327	9.905	12.235	12.417	6.754
	NT2RP2004336	27.640	16.775	31.426	5.804	11.702	19.152	18.808	17.712
50	NT2RP2004339	253.896	255.780	749.558	115.658	151.722	126.261	70.845	110.855
	NT2RP2004347	39.311	42.402	63.341	12.445	14.095	30.534	11.378	12.471
	NT2RP2004364	71.148	80.019	167.378	28.894	26.652	36.565	22.223	23.600
	NT2RP2004365	27.548	25.940	29.182	10.909	8.661	13.199	18.665	16.356
	NT2RP2004366	34.341	34.055	33.525	8.555	14.786	3.841	15.740	27.122
	NT2RP2004373	28.456	29.195	22.244	7.193	17.101	34.007	21.569	14.963
	NT2RP2004375	22.258	23.633	23.795	24.768	8.964	14.617	11.807	28.153
	NT2RP2004389	26.163	41.878	17.940	11.246	10.837	22.718	14.078	16.693

Table 91

	WT2RP2004392	80.969	136.238	185.407	107.306	71.728	58.742	40.421	94.207
	WT2RP2004396	74.685	55.669	232.453	39.377	40.359	51.827	19.795	36.180
	WT2RP2004399	60.880	42.455	95.561	13.504	14.626	15.041	17.402	11.134
5	WT2RP2004400	48.188	46.127	127.225	31.390	28.256	16.692	21.398	27.979
	WT2RP2004404	94.197	59.189	80.085	33.584	39.340	32.995	41.822	41.552
	WT2RP2004410	42.321	76.331	55.926	19.723	73.546	51.855	24.894	53.454
	WT2RP2004412	13.609	18.755	18.039	11.352	6.207	29.062	12.037	4.016
	WT2RP2004414	14.966	13.344	29.690	8.080	8.676	35.340	12.897	8.527
10	WT2RP2004425	15.759	4.692	13.145	5.794	4.150	4.256	11.714	5.665
	WT2RP2004447	42.510	30.709	103.682	26.465	17.475	15.766	15.563	25.352
	WT2RP2004463	64.696	47.400	81.626	29.385	29.125	65.475	55.192	37.759
	WT2RP2004476	27.281	77.743	30.875	42.538	9.672	26.270	24.224	25.991
	WT2RP2004488	22.602	16.334	32.445	12.940	12.612	19.801	12.795	25.305
	WT2RP2004490	108.056	33.325	36.585	11.778	28.608	83.898	48.408	47.844
	WT2RP2004495	24.445	8.305	18.666	11.202	4.044	24.630	15.528	7.543
15	WT2RP2004512	4.285	7.813	16.614	9.915	11.355	6.503	2.640	14.259
	WT2RP2004523	100.195	69.539	185.670	43.236	39.566	47.481	28.357	44.602
	WT2RP2004524	44.344	32.536	60.310	17.428	15.331	25.455	22.167	50.637
	WT2RP2004536	51.614	19.213	31.957	8.029	18.302	52.051	24.818	16.740
	WT2RP2004538	844.732	696.798	1443.610	422.320	403.488	580.281	434.455	470.608
	WT2RP2004548	81.639	84.667	179.445	54.320	34.612	101.391	35.028	58.770
20	WT2RP2004551	20.101	20.257	8.701	5.587	6.509	4.732	2.996	4.857
	WT2RP2004556	186.686	124.741	397.345	91.884	102.226	91.039	70.486	107.235
	WT2RP2004568	92.661	117.910	131.215	47.958	44.000	46.192	45.819	146.073
	WT2RP2004580	117.798	112.312	308.956	61.075	41.911	54.139	28.004	55.832
	WT2RP2004585	88.489	51.782	72.459	31.850	12.237	75.503	38.854	53.952
	WT2RP2004587	9.681	12.544	13.758	5.129	6.286	5.708	2.284	3.479
25	WT2RP2004594	17.013	7.543	15.950	11.674	7.982	3.168	5.020	15.513
	WT2RP2004600	24.043	10.196	26.381	8.590	4.919	5.752	8.192	20.142
	WT2RP2004602	123.606	61.605	80.505	32.526	37.153	36.752	6.232	36.380
	WT2RP2004606	95.195	76.770	115.775	31.102	36.965	58.545	65.119	56.082
	WT2RP2004614	58.734	53.501	57.570	36.772	25.720	49.230	34.774	59.530
	WT2RP2004648	20.700	23.018	14.031	14.391	8.537	50.158	15.799	9.179
30	WT2RP2004655	15.547	12.030	20.925	7.353	6.707	24.083	10.703	5.977
	WT2RP2004664	115.653	30.969	45.941	18.159	33.692	93.784	43.213	29.634
	WT2RP2004670	37.342	20.435	29.733	8.337	17.064	23.260	22.585	18.670
	WT2RP2004675	90.376	87.838	277.252	52.916	33.597	43.245	31.102	40.195
	WT2RP2004681	80.974	41.493	71.220	24.851	34.241	54.143	45.414	29.175
	WT2RP2004689	15.361	6.449	9.318	5.269	6.188	5.655	17.358	7.173
35	WT2RP2004709	76.835	57.745	86.083	23.386	58.253	34.748	18.462	31.462
	WT2RP2004710	55.368	57.910	39.267	18.404	10.078	36.682	30.725	36.387
	WT2RP2004721	326.635	50.412	98.334	21.234	65.676	230.530	182.452	35.853
	WT2RP2004736	151.717	65.950	265.487	84.538	62.942	67.704	64.254	123.565
	WT2RP2004743	34.118	25.149	128.802	17.805	15.041	28.540	44.641	29.720
	WT2RP2004750	83.958	75.396	199.356	68.993	52.468	133.541	50.743	56.041
40	WT2RP2004755	31.504	24.450	46.432	13.888	69.303	26.643	15.757	22.713
	WT2RP2004767	79.681	59.962	217.503	30.858	29.576	29.740	25.153	35.482
	WT2RP2004768	13.287	13.098	19.823	9.173	5.193	3.545	2.323	8.664
	WT2RP2004775	10.197	8.827	40.973	5.720	4.909	5.010	5.098	1.954
	WT2RP2004791	68.964	37.186	133.612	23.163	25.709	12.978	21.405	22.080
	WT2RP2004794	230.935	115.789	236.516	45.963	115.577	228.430	167.093	86.975
	WT2RP2004795	38.108	12.815	42.332	9.762	10.257	23.540	30.190	27.839
45	WT2RP2004799	32.524	12.267	12.671	2.945	22.824	24.117	5.288	5.775
	WT2RP2004802	10.030	10.579	12.121	10.897	8.541	5.714	8.012	10.032
	WT2RP2004810	42.256	25.180	28.300	12.413	6.788	15.976	14.419	10.508
	WT2RP2004816	30.283	32.534	22.857	17.849	20.763	23.062	16.143	21.647
	WT2RP2004837	247.337	65.232	133.432	34.923	121.558	220.470	155.775	58.119
	WT2RP2004841	18.863	23.561	19.087	12.969	6.880	26.241	6.007	27.597
50	WT2RP2004847	273.546	127.737	198.598	62.212	76.886	209.860	173.790	137.505
	WT2RP2004861	39.358	31.567	90.952	21.161	16.051	19.568	16.014	16.274
	WT2RP2004887	15.367	22.365	32.446	11.399	17.811	26.917	58.022	46.071
	WT2RP2004932	183.953	95.539	145.469	60.036	97.052	126.042	103.623	90.071
	WT2RP2004933	18.660	21.000	61.644	10.893	8.184	31.855	24.143	11.593
	WT2RP2004936	10.618	16.165	27.376	5.543	8.959	13.920	5.220	8.621

Table 92

	NY2RP2004951	30.413	16.712	16.279	18.835	12.085	15.888	11.101	14.477
	NY2RP2004959	7.613	10.358	13.406	5.314	5.926	11.986	2.543	5.752
	NY2RP2004961	42.335	32.379	69.235	34.253	21.447	24.663	18.456	42.255
5	NY2RP2004962	30.869	30.353	89.154	14.113	9.384	17.622	8.128	20.787
	NY2RP2004966	42.472	14.720	27.864	9.661	13.817	26.018	22.899	25.847
	NY2RP2004967	57.426	40.541	179.390	31.892	23.923	31.052	16.791	43.678
	NY2RP2004974	31.596	11.054	27.118	11.874	12.196	35.458	18.873	24.149
	NY2RP2004978	92.366	58.297	58.744	11.187	26.598	42.390	34.073	15.958
	NY2RP2004982	2.062	5.171	6.063	2.288	3.775	3.554	3.062	0.000
10	NY2RP2004985	87.939	67.149	78.678	45.629	27.293	69.956	48.241	62.719
	NY2RP2004999	54.349	44.327	160.182	26.886	23.352	26.240	26.943	41.593
	NY2RP2005000	26.080	14.569	21.728	7.864	8.002	19.702	12.179	15.480
	NY2RP2005001	26.862	13.183	23.055	6.161	9.633	14.550	18.615	13.447
	NY2RP2005003	69.587	83.795	165.289	39.371	25.182	33.952	24.278	47.013
	NY2RP2005012	30.882	21.105	42.355	15.018	14.157	41.891	24.522	29.434
15	NY2RP2005018	111.833	49.415	78.251	22.107	42.271	59.226	38.060	18.689
	NY2RP2005020	60.906	32.923	38.225	11.918	20.379	16.776	20.985	35.434
	NY2RP2005022	44.931	25.614	37.383	8.777	13.169	17.643	25.803	22.979
	NY2RP2005027	57.511	85.851	98.132	22.401	17.117	35.304	31.116	36.532
	NY2RP2005031	14.601	8.758	14.468	5.468	5.699	7.564	8.732	3.246
	NY2RP2005035	61.937	41.750	49.801	22.387	27.920	58.127	29.585	39.144
20	NY2RP2005037	27.745	16.434	26.221	9.584	20.837	24.795	26.368	30.429
	NY2RP2005038	13.976	3.551	12.702	3.787	6.660	9.747	35.202	8.795
	NY2RP2005048	55.851	47.103	55.038	22.550	27.846	30.149	28.713	25.891
	NY2RP2005069	89.645	160.853	309.743	119.361	135.285	158.356	127.275	142.122
	NY2RP2005073	28.642	24.071	29.062	8.191	14.897	17.052	25.029	53.396
	NY2RP2005097	17.446	11.748	11.103	4.196	6.885	7.430	12.482	11.248
25	NY2RP2005108	22.062	67.475	96.374	39.093	51.697	82.025	122.651	68.891
	NY2RP2005114	161.700	67.651	96.374	39.093	51.697	82.025	122.651	68.891
	NY2RP2005126	24.712	30.925	25.757	24.258	22.706	35.722	14.976	36.438
	NY2RP2005135	38.054	16.075	22.834	7.220	8.729	26.814	9.825	8.452
	NY2RP2005139	25.339	21.341	24.789	9.299	9.331	10.389	15.907	13.632
	NY2RP2005140	25.302	14.152	18.762	7.827	14.629	21.623	15.226	7.661
30	NY2RP2005144	57.910	24.627	35.294	9.403	20.129	22.753	25.702	14.422
	NY2RP2005147	35.344	15.053	40.777	7.320	13.980	7.943	9.818	7.040
	NY2RP2005148	71.460	50.351	93.151	24.862	24.403	40.037	28.927	30.934
	NY2RP2005159	32.863	9.249	11.688	11.160	6.240	11.164	8.584	7.623
	NY2RP2005162	33.677	20.731	31.783	9.893	9.733	8.520	16.473	12.891
	NY2RP2005163	406.419	245.982	312.290	125.386	135.331	256.832	253.752	136.401
35	NY2RP2005168	44.795	9.276	16.080	8.758	9.082	15.704	20.783	14.247
	NY2RP2005181	58.670	24.911	19.589	19.590	10.895	15.528	28.301	18.946
	NY2RP2005204	61.862	35.997	48.257	21.014	21.820	26.400	20.001	33.933
	NY2RP2005219	118.951	44.601	71.232	24.297	39.166	94.145	83.743	57.016
	NY2RP2005227	63.965	85.586	198.792	37.680	26.287	29.965	35.172	44.374
	NY2RP2005237	95.186	85.568	117.090	33.460	57.400	91.954	81.365	194.934
40	NY2RP2005239	45.116	20.823	33.169	16.031	8.498	11.991	27.107	20.678
	NY2RP2005247	55.177	33.524	91.868	26.505	25.628	27.978	38.659	30.388
	NY2RP2005254	67.776	32.943	35.931	20.251	16.723	35.298	24.338	25.348
	NY2RP2005270	38.792	20.989	23.940	12.941	20.407	34.731	24.269	12.424
	NY2RP2005276	34.791	50.008	19.317	15.429	19.430	30.784	9.484	44.820
	NY2RP2005287	75.555	49.491	25.557	16.229	7.738	23.753	21.837	56.655
45	NY2RP2005288	84.486	30.764	16.471	9.015	8.671	29.745	15.169	27.020
	NY2RP2005289	74.343	79.434	195.975	30.937	28.926	33.761	20.112	25.154
	NY2RP2005293	32.574	17.527	13.426	14.326	12.226	35.911	15.794	9.065
	NY2RP2005315	30.468	38.065	32.471	14.253	24.658	33.599	29.610	56.840
	NY2RP2005322	54.278	68.487	69.926	39.640	44.675	56.756	45.067	30.738
	NY2RP2005325	244.369	45.055	114.652	20.676	66.949	180.520	130.512	46.096
	NY2RP2005336	118.787	75.218	151.013	52.858	19.178	13.614	34.194	55.755
50	NY2RP2005343	83.426	73.474	185.631	30.816	16.652	38.395	18.655	27.604
	NY2RP2005344	13.456	15.006	16.224	6.558	7.385	8.065	8.000	3.847
	NY2RP2005347	29.998	29.498	40.925	17.105	11.916	12.479	19.200	17.201
	NY2RP2005354	200.810	179.788	410.980	73.329	74.840	81.380	48.521	65.973
	NY2RP2005358	51.404	44.153	60.127	16.579	25.468	31.822	38.900	37.828
	NY2RP2005360	73.041	47.709	39.257	21.144	21.993	56.153	28.537	28.347

Table 93

	NT2RP2005378	276.722	60.663	120.794	35.912	75.334	165.512	90.853	98.444
	NT2RP2005391	150.127	47.813	76.113	25.263	31.400	92.500	35.776	47.335
5	NT2RP2005393	70.899	55.424	140.116	29.969	28.518	49.057	25.746	34.105
	NT2RP2005407	49.576	20.202	38.801	8.339	17.993	20.349	19.728	11.408
	NT2RP2005419	14.831	11.967	19.585	9.795	8.679	10.513	8.946	8.857
	NT2RP2005425	18.167	59.599	35.636	25.050	15.104	8.153	9.614	51.727
	NT2RP2005429	59.197	19.497	39.350	10.173	18.944	57.213	14.988	13.492
	NT2RP2005436	79.164	77.083	60.113	36.736	34.134	54.347	21.339	40.541
10	NT2RP2005441	13.042	15.138	15.762	8.369	12.826	20.597	9.547	15.936
	NT2RP2005442	38.553	25.938	32.259	17.285	15.575	32.634	33.798	38.091
	NT2RP2005444	71.342	49.614	44.203	32.335	34.594	66.871	40.260	65.040
	NT2RP2005453	14.907	15.128	11.162	5.959	22.081	9.421	11.234	15.739
	NT2RP2005457	140.563	70.504	365.826	82.692	104.746	121.659	116.087	102.686
	NT2RP2005458	20.125	11.007	11.247	8.652	9.030	17.090	6.559	3.849
15	NT2RP2005463	33.251	29.837	73.818	20.532	31.448	29.345	25.049	51.072
	NT2RP2005464	15.800	18.043	35.864	14.911	13.341	13.525	14.209	18.361
	NT2RP2005465	14.668	18.280	26.584	6.257	10.356	14.681	6.572	9.479
	NT2RP2005472	16.851	25.760	9.199	8.686	4.966	40.418	42.443	7.644
	NT2RP2005476	46.416	52.525	104.203	20.584	20.782	24.546	5.316	32.360
	NT2RP2005490	61.583	24.419	28.345	12.864	15.040	12.501	22.637	19.283
20	NT2RP2005491	374.811	74.888	145.408	24.336	165.612	317.177	231.289	69.296
	NT2RP2005495	31.802	17.805	29.680	11.830	10.557	8.912	14.827	34.592
	NT2RP2005496	148.755	112.441	375.031	47.535	53.667	47.282	40.191	44.995
	NT2RP2005498	44.735	18.772	34.164	9.402	20.468	26.500	17.998	17.049
	NT2RP2005501	40.853	37.008	48.454	14.020	18.699	36.333	14.886	19.992
	NT2RP2005506	90.354	86.896	75.939	25.611	32.147	174.626	19.478	131.787
25	NT2RP2005509	49.749	30.854	40.983	21.945	13.500	50.085	24.336	36.009
	NT2RP2005514	27.107	19.655	27.479	12.890	10.652	12.511	16.695	17.325
	NT2RP2005520	17.919	21.654	27.300	18.855	10.183	12.223	7.568	30.261
	NT2RP2005525	39.486	38.604	46.862	28.621	21.332	32.985	26.679	36.176
	NT2RP2005531	14.400	12.033	22.722	7.730	9.380	14.414	16.744	11.422
	NT2RP2005535	101.541	107.605	200.015	82.259	60.740	56.504	51.248	118.559
30	NT2RP2005539	66.684	29.346	46.698	21.888	19.870	64.043	30.246	26.001
	NT2RP2005540	20.513	15.829	14.697	8.223	3.931	49.149	7.536	29.160
	NT2RP2005541	64.709	41.297	53.989	27.868	23.974	31.435	25.336	31.933
	NT2RP2005549	32.008	17.222	22.169	5.861	8.219	16.966	10.809	20.882
	NT2RP2005555	32.893	26.046	65.848	10.597	20.824	14.475	13.940	32.764
	NT2RP2005557	17.756	22.321	31.949	8.994	15.581	5.592	13.042	7.963
35	NT2RP2005581	90.896	89.844	311.595	54.248	35.454	51.670	42.717	51.487
	NT2RP2005586	15.319	12.081	23.020	7.054	4.465	13.988	9.947	14.644
	NT2RP2005597	70.932	36.752	50.127	12.506	16.474	43.281	28.038	27.738
	NT2RP2005600	57.039	36.730	42.297	19.089	22.962	20.349	28.429	35.687
	NT2RP2005605	89.117	41.403	109.938	32.543	40.472	75.058	52.177	50.487
	NT2RP2005614	7.627	7.626	13.603	2.503	13.051	6.276	5.809	8.317
40	NT2RP2005620	42.734	21.553	33.023	9.850	14.899	31.978	27.521	25.649
	NT2RP2005622	17.770	22.460	29.124	15.992	11.139	27.623	9.965	36.314
	NT2RP2005632	14.999	31.771	43.031	12.307	17.618	13.899	11.335	15.678
	NT2RP2005635	49.456	30.521	47.412	10.091	23.058	33.511	25.653	30.736
	NT2RP2005637	12.810	11.271	23.258	10.723	0.000	8.150	7.172	12.007
	NT2RP2005640	4.097	3.653	9.894	0.840	1.980	8.397	6.220	7.935
45	NT2RP2005645	20.889	32.389	36.305	18.400	17.660	5.119	17.080	35.045
	NT2RP2005651	73.019	20.719	36.968	13.978	13.592	30.207	30.624	40.618
	NT2RP2005664	39.235	27.869	43.919	18.130	15.664	16.064	25.659	25.595
	NT2RP2005666	62.014	31.370	41.680	13.597	18.813	69.986	43.533	15.230
	NT2RP2005669	64.432	53.672	65.910	23.933	25.429	55.368	61.239	61.894
	NT2RP2005670	37.363	15.333	17.547	8.558	14.756	36.642	25.697	14.161
	NT2RP2005671	43.306	44.120	31.058	10.830	17.143	63.049	30.396	23.799
	NT2RP2005675	142.194	57.967	69.677	20.463	42.418	100.132	100.664	78.669
50	NT2RP2005683	25.353	27.395	30.738	14.852	10.519	19.043	11.915	16.611
	NT2RP2005690	15.846	16.544	27.961	9.000	6.927	4.338	11.115	16.932
	NT2RP2005694	76.694	67.508	146.549	25.507	24.945	11.950	27.362	28.108
	NT2RP2005701	423.656	185.579	228.672	116.197	135.844	350.114	247.379	185.727
	NT2RP2005712	27.492	13.221	17.195	4.214	6.957	24.369	21.986	16.360
	NT2RP2005719	10.978	10.918	15.474	8.156	13.142	16.466	10.245	5.368

Table 94

	WT2RP2005722	34.666	61.425	70.544	51.843	34.010	57.142	30.735	84.009
	WT2RP2005723	37.570	25.612	103.399	9.672	11.861	29.530	9.230	34.076
5	WT2RP2005726	84.115	36.206	46.072	11.996	17.484	39.045	38.061	22.448
	WT2RP2005729	58.884	54.269	60.427	19.257	22.993	12.151	26.199	35.691
	WT2RP2005731	17.800	7.316	9.355	4.076	7.122	6.849	10.218	5.724
	WT2RP2005732	135.853	80.248	89.882	31.905	49.498	82.876	94.927	95.379
	WT2RP2005737	185.624	120.622	192.481	48.397	56.581	148.601	144.906	98.588
	WT2RP2005741	46.137	31.647	35.369	13.164	19.315	12.578	24.931	17.774
10	WT2RP2005746	37.338	25.300	30.354	12.292	9.999	24.185	17.843	16.711
	WT2RP2005752	81.285	59.855	77.223	35.613	43.031	39.000	35.985	52.873
	WT2RP2005753	420.897	246.480	444.538	136.522	121.988	399.581	356.877	181.575
	WT2RP2005763	20.019	6.095	33.705	10.540	9.232	5.201	14.128	11.843
	WT2RP2005767	46.813	15.583	33.205	10.684	15.614	27.907	23.447	10.054
	WT2RP2005773	291.831	182.413	441.247	117.268	110.785	152.144	153.934	144.244
	WT2RP2005774	55.239	48.822	145.952	55.822	22.432	33.644	24.248	66.283
15	WT2RP2005781	30.878	18.306	17.192	17.6	0.000	19.156	17.205	15.094
	WT2RP2005784	153.655	51.631	100.244	26.389	25.452	104.958	92.590	20.477
	WT2RP2005789	74.249	51.916	68.043	24.721	19.271	60.694	30.122	14.401
	WT2RP2005795	71.883	10.045	12.797	6.316	3.181	47.328	6.050	3.897
20	WT2RP2005804	52.496	43.561	70.235	25.905	16.838	25.088	23.482	31.711
	WT2RP2005812	49.420	17.566	27.165	8.036	15.484	13.521	16.634	20.990
	WT2RP2005815	27.570	20.859	32.235	11.501	9.452	14.728	19.248	36.742
	WT2RP2005835	112.785	78.188	150.765	35.828	53.880	99.576	62.221	32.500
	WT2RP2005841	41.693	18.145	43.677	15.477	18.203	8.667	17.036	33.652
	WT2RP2005853	70.296	52.756	205.381	30.242	23.198	54.889	16.871	24.392
25	WT2RP2005857	23.175	20.968	18.329	34.075	5.718	4.049	8.163	15.771
	WT2RP2005859	33.188	17.202	37.200	12.544	13.483	19.950	9.659	26.739
	WT2RP2005860	31.220	19.609	25.277	8.837	10.871	17.943	20.399	13.975
	WT2RP2005863	21.267	29.351	26.528	17.209	15.572	12.814	18.527	11.789
30	WT2RP2005868	39.601	30.598	45.149	22.672	23.499	19.410	12.734	17.486
	WT2RP2005876	182.087	242.225	222.167	16.258	31.296	2198.108	17.529	20.489
	WT2RP2005878	91.078	63.689	193.261	46.963	36.817	19.789	29.059	39.512
	WT2RP2005883	20.941	23.594	20.782	9.131	19.950	18.957	6.938	12.667
	WT2RP2005885	39.296	39.439	60.317	47.352	18.027	22.441	30.721	46.169
	WT2RP2005887	57.014	35.877	88.514	16.318	48.626	59.669	24.351	36.393
35	WT2RP2005890	1.467	3.944	6.429	8.930	1.110	0.000	0.985	1.454
	WT2RP2005901	20.981	6.590	21.187	2.036	7.367	5.239	7.158	4.125
	WT2RP2005902	20.393	16.847	32.820	8.084	22.093	14.130	8.168	6.756
	WT2RP2005908	151.932	107.932	314.719	54.159	56.994	88.516	49.539	55.664
40	WT2RP2005927	44.735	18.407	16.648	7.455	11.632	30.787	17.918	15.956
	WT2RP2005933	9.824	12.141	12.058	9.453	13.104	26.904	7.543	21.987
	WT2RP2005941	212.014	58.163	125.056	30.940	64.307	148.736	115.114	49.381
	WT2RP2005942	18.504	15.139	25.696	8.924	13.074	17.417	7.750	20.425
	WT2RP2005946	9.728	10.356	21.222	6.005	5.750	8.251	6.713	15.168
45	WT2RP2005970	270.432	161.716	481.318	122.569	121.562	121.380	132.328	127.095
	WT2RP2005980	46.492	47.170	118.755	26.037	32.671	22.244	18.314	24.318
	WT2RP2005994	24.928	29.869	28.280	11.011	14.761	16.126	15.647	12.085
	WT2RP2006004	31.199	22.482	40.736	2.254	13.327	15.670	22.705	28.705
50	WT2RP2006013	37.195	30.477	19.417	14.196	16.611	24.263	14.893	27.070
	WT2RP2006023	352.327	279.775	760.172	199.154	108.052	252.378	165.286	194.967
	WT2RP2006028	16.154	15.322	9.465	8.482	5.921	15.415	12.189	19.678
	WT2RP2006038	0.000	0.000	0.000	2.022	0.000	0.000	2.750	0.000
45	WT2RP2006042	171.799	43.226	84.802	30.749	34.076	105.581	87.203	50.321
	WT2RP2006043	42.853	34.278	46.615	31.083	20.581	20.396	21.562	24.255
	WT2RP2006052	81.738	38.197	32.678	22.263	18.783	11.840	20.855	18.722
	WT2RP2006057	10.366	16.636	17.971	3.253	6.817	19.481	5.521	4.099
	WT2RP2006064	49.505	48.411	44.958	10.467	13.976	35.690	11.141	42.302
50	WT2RP2006068	32.753	25.167	31.742	12.673	13.801	29.984	17.006	20.716
	WT2RP2006069	5.168	1.476	0.000	0.885	3.204	1.811	3.399	1.150
	WT2RP2006071	44.047	28.636	40.383	20.021	15.376	32.715	25.050	58.869
	WT2RP2006090	36.145	15.495	26.707	7.612	10.138	27.073	18.729	16.094
	WT2RP2006092	26.028	24.133	41.028	12.793	22.737	20.714	23.958	24.611
55	WT2RP2006097	25.828	35.230	63.856	22.123	14.392	27.780	13.780	24.430

Table 95

	NT2RP2006096	9.221	8.862	15.825	1.548	7.695	2.607	2.890	5.114
	NT2RP2006099	36.984	26.268	76.849	17.513	9.927	22.657	13.432	24.422
	NT2RP2006100	8.186	9.812	13.286	1.403	7.183	10.053	6.143	24.835
5	NT2RP2006103	61.199	24.390	32.481	5.365	8.444	14.474	6.643	15.554
	NT2RP2006106	160.473	47.046	75.073	14.926	42.304	95.141	66.256	54.310
	NT2RP2006127	299.049	72.341	157.315	35.299	69.360	160.904	129.470	82.790
	NT2RP2006134	7.925	6.856	14.868	7.190	5.404	8.696	12.032	8.793
	NT2RP2006141	34.209	25.853	25.279	11.925	12.291	24.288	16.957	12.817
10	NT2RP2006166	145.927	143.316	390.446	53.472	49.950	70.158	31.362	36.423
	NT2RP2006176	38.237	32.296	48.672	13.808	41.752	37.097	22.363	19.576
	NT2RP2006181	7.938	2.562	3.108	2.599	3.019	2.533	2.693	7.338
	NT2RP2006184	427.733	184.565	311.744	90.540	136.553	294.751	209.379	191.687
	NT2RP2006186	9.611	7.571	10.891	2.107	7.906	2.215	13.759	17.231
	NT2RP2006196	64.570	46.625	187.805	24.294	26.945	31.212	13.067	38.507
15	NT2RP2006199	32.521	17.361	28.888	10.561	7.708	21.719	25.552	11.042
	NT2RP2006200	45.197	30.904	68.326	12.637	20.289	14.015	24.697	16.848
	NT2RP2006210	13.063	42.759	41.239	76.812	21.527	21.342	4.951	45.272
	NT2RP2006219	19.770	12.058	17.332	4.165	9.125	6.702	12.944	14.191
	NT2RP2006224	56.084	46.968	124.695	25.238	22.235	39.796	14.970	19.612
	NT2RP2006237	23.916	13.588	29.768	8.240	8.266	24.478	15.621	12.940
20	NT2RP2006238	30.339	10.705	17.681	1.647	9.876	9.810	5.796	9.385
	NT2RP2006258	134.594	85.569	94.583	35.449	42.774	37.896	67.144	58.117
	NT2RP2006261	30.527	20.607	20.758	7.023	10.500	26.668	20.779	32.986
	NT2RP2006269	273.688	190.180	282.087	75.118	88.026	221.069	173.956	143.367
	NT2RP2006275	85.280	39.874	56.819	10.486	19.434	48.212	55.210	39.859
	NT2RP2006282	18.372	26.364	78.637	7.247	13.037	10.134	7.395	10.427
	NT2RP2006302	35.243	63.455	48.101	22.449	24.844	39.182	9.675	10.948
25	NT2RP2006312	65.434	60.394	81.415	26.895	27.020	35.036	41.172	38.133
	NT2RP2006320	42.111	32.881	107.012	21.102	25.087	24.083	19.555	40.873
	NT2RP2006321	7.504	10.403	35.584	9.608	9.770	25.528	7.823	3.989
	NT2RP2006323	7.851	2.530	3.273	1.919	1.885	6.166	3.878	3.640
	NT2RP2006333	30.987	16.865	28.885	6.560	9.086	8.529	9.411	9.392
	NT2RP2006334	12.349	6.246	10.111	7.506	2.643	10.779	6.657	9.120
30	NT2RP2006338	3.452	3.965	5.603	1.571	3.999	1.378	0.000	6.658
	NT2RP2006339	25.764	16.783	14.506	7.871	9.927	10.052	16.010	8.999
	NT2RP2006355	20.663	13.101	11.565	6.563	7.455	7.126	9.386	6.085
	NT2RP2006365	4.545	5.794	3.527	6.016	4.317	2.172	4.635	2.088
	NT2RP2006374	411.795	181.700	244.772	88.732	81.469	224.300	186.562	160.290
	NT2RP2006393	49.201	46.271	138.242	24.009	21.170	18.558	17.331	21.921
35	NT2RP2006394	28.334	29.547	20.558	4.570	13.741	24.300	15.936	15.737
	NT2RP2006400	24.921	12.448	22.520	10.436	6.781	12.184	12.987	14.072
	NT2RP2006411	170.083	45.848	109.488	76.812	50.885	136.051	80.417	46.178
	NT2RP2006429	17.592	22.589	50.747	10.596	17.317	23.371	18.641	17.956
	NT2RP2006435	55.611	14.885	57.426	16.304	26.895	37.137	39.774	37.506
	NT2RP2006438	152.017	117.923	284.214	79.789	75.537	107.196	47.063	35.486
40	NT2RP2006441	24.518	19.297	41.744	27.285	33.736	14.991	17.341	13.076
	NT2RP2006447	13.367	6.103	5.701	2.225	4.629	8.175	4.129	2.450
	NT2RP2006454	12.135	6.375	11.243	2.681	0.000	18.444	3.071	5.464
	NT2RP2006455	11.895	17.452	13.837	6.890	6.158	14.783	6.071	8.830
	NT2RP2006456	38.021	19.288	35.373	9.022	12.219	34.935	12.195	8.454
	NT2RP2006464	65.475	59.218	64.107	23.982	11.975	46.736	45.415	26.468
45	NT2RP2006467	182.356	82.534	110.746	33.773	58.531	134.845	89.415	79.911
	NT2RP2006472	52.035	81.984	49.222	27.110	25.246	58.238	25.082	21.013
	NT2RP2006474	87.760	59.508	50.991	40.360	66.884	46.386	41.819	43.544
	NT2RP2006475	31.839	25.175	56.713	5.942	98.476	222.460	20.356	7.479
	NT2RP2006476	21.072	30.518	25.064	26.064	5.000	10.383	11.027	21.451
	NT2RP2006501	49.705	32.865	29.408	27.184	4.907	32.045	10.526	22.257
	NT2RP2006512	27.180	32.082	24.613	26.192	14.264	30.488	12.111	19.931
50	NT2RP2006526	1.990	16.410	1.143	0.714	1.146	0.000	1.142	0.000
	NT2RP2006527	89.786	37.810	65.465	19.956	29.390	58.611	41.655	42.817
	NT2RP2006534	12.307	17.082	25.981	7.920	10.780	7.152	5.503	7.803
	NT2RP2006537	152.141	97.164	238.317	56.113	45.970	68.047	31.701	24.076
	NT2RP2006543	41.814	17.923	95.586	6.904	6.956	16.769	11.226	15.747
55	NT2RP2006554	5.859	5.374	21.959	8.776	3.884	8.154	5.595	4.909

Table 96

	NT2RP2006555	8.167	7.704	24.371	5.814	14.320	10.696	2.358	4.111
	NT2RP2006571	279.311	52.710	116.641	23.676	53.970	199.457	130.143	46.164
	NT2RP2006573	14.833	9.728	14.833	10.165	4.273	12.181	5.836	11.189
5	NT2RP2006598	50.217	58.672	84.436	36.450	20.183	47.448	27.628	33.428
	NT2RP2006601	353.326	80.354	103.722	48.729	76.933	194.071	89.671	34.186
	NT2RP2006602	54.787	35.587	138.409	14.410	15.645	42.782	17.893	13.809
	NT2RP2006604	86.241	70.778	179.249	28.157	23.114	44.263	20.905	26.577
	NT2RP3000014	13.859	16.745	34.145	13.964	62.052	11.790	6.030	23.999
10	NT2RP3000016	37.105	33.786	44.744	13.554	18.247	35.947	22.381	14.827
	NT2RP3000022	94.200	21.219	43.091	11.156	18.896	66.802	28.935	18.892
	NT2RP3000024	7.842	17.722	80.534	57.536	15.195	28.526	14.924	31.215
	NT2RP3000031	40.539	15.466	45.899	14.680	16.043	21.858	37.591	14.624
	NT2RP3000034	47.041	16.354	46.033	9.722	17.283	27.871	22.418	14.394
	NT2RP3000037	207.077	121.888	344.732	30.985	100.871	120.707	92.733	68.047
	NT2RP3000040	19.046	21.359	10.120	5.362	4.717	7.751	13.678	12.858
15	NT2RP3000041	52.107	45.044	152.312	40.210	22.300	35.890	26.992	49.633
	NT2RP3000046	66.472	44.521	156.649	32.533	24.374	70.316	23.701	21.537
	NT2RP3000047	67.673	24.262	49.113	15.475	21.518	33.173	30.093	27.627
	NT2RP3000049	48.739	25.122	91.910	30.451	29.572	32.060	28.583	20.154
	NT2RP3000050	26.074	40.719	88.636	24.767	22.328	23.604	11.688	48.303
	NT2RP3000051	66.710	26.569	41.823	15.685	23.009	34.385	30.860	29.647
20	NT2RP3000054	102.785	62.230	100.267	27.596	31.738	71.470	53.863	44.388
	NT2RP3000055	75.199	57.387	100.976	32.041	39.402	46.743	33.378	38.034
	NT2RP3000056	39.543	22.913	30.865	6.902	18.029	31.675	21.577	18.143
	NT2RP3000059	37.238	25.053	41.439	8.975	11.901	30.284	16.708	27.802
	NT2RP3000063	185.029	52.340	95.324	25.648	51.543	102.170	98.455	12.215
	NT2RP3000068	31.037	24.156	26.439	9.781	13.197	30.638	22.295	20.840
25	NT2RP3000069	10.170	17.834	29.064	3.122	10.074	26.020	12.191	15.438
	NT2RP3000072	14.842	17.888	11.379	7.153	9.559	10.360	3.475	9.404
	NT2RP3000080	324.225	127.554	363.840	79.673	88.104	197.811	132.385	96.818
	NT2RP3000085	51.661	29.771	37.844	10.819	18.134	39.828	23.587	17.525
	NT2RP3000087	17.091	10.622	46.219	24.865	22.511	28.404	15.603	41.935
	NT2RP3000092	35.685	15.980	24.034	8.335	8.477	12.472	10.082	10.611
30	NT2RP3000109	18.561	16.632	14.110	13.437	4.116	20.790	11.884	10.865
	NT2RP3000119	77.508	36.674	39.664	14.435	17.248	54.174	31.225	36.072
	NT2RP3000125	73.603	69.403	81.547	42.247	34.639	56.907	38.200	46.977
	NT2RP3000131	120.819	64.403	90.654	35.148	31.692	68.253	45.685	51.614
	NT2RP3000134	112.388	83.404	239.571	43.058	35.687	26.949	37.493	34.264
	NT2RP3000137	62.456	42.787	44.389	14.934	21.465	33.205	29.974	26.136
35	NT2RP3000142	26.473	48.731	52.053	38.739	20.973	36.445	18.076	21.684
	NT2RP3000148	63.507	22.034	36.823	8.026	12.684	44.451	23.171	18.256
	NT2RP3000149	97.776	30.350	50.788	16.701	25.676	64.729	43.962	43.994
	NT2RP3000163	26.802	19.938	31.411	6.275	9.088	20.951	21.878	23.068
	NT2RP3000168	795.144	114.786	283.896	44.650	145.359	605.075	401.513	129.011
	NT2RP3000189	24.676	16.941	26.930	10.017	9.998	22.440	17.412	12.677
40	NT2RP3000191	98.370	112.386	277.503	71.994	84.185	92.446	72.076	90.890
	NT2RP3000172	61.369	27.571	34.375	12.627	22.318	30.658	22.317	17.859
	NT2RP3000186	94.000	91.952	162.821	37.334	35.006	23.969	28.600	28.855
	NT2RP3000197	73.123	35.837	164.002	24.125	21.785	35.468	29.445	24.978
	NT2RP3000201	102.583	70.806	142.754	44.107	29.649	62.714	48.605	33.413
	NT2RP3000204	18.200	4.154	20.111	7.985	6.511	22.398	6.414	16.458
45	NT2RP3000207	156.781	36.850	65.015	12.463	27.276	91.928	59.198	23.678
	NT2RP3000216	198.806	79.206	109.849	21.139	46.927	98.763	89.370	46.993
	NT2RP3000220	41.042	21.189	35.304	10.343	13.834	34.368	22.050	6.817
	NT2RP3000221	14.840	11.900	19.520	9.467	7.825	20.185	21.420	5.118
	NT2RP3000232	27.369	22.973	47.647	25.604	26.475	26.635	21.694	58.778
	NT2RP3000233	29.604	18.166	20.836	7.062	10.046	10.901	14.488	13.964
	NT2RP3000234	81.664	54.616	83.379	20.000	23.242	34.772	28.379	31.629
50	NT2RP3000235	83.990	44.388	63.809	18.177	16.009	48.324	46.171	18.108
	NT2RP3000239	37.735	37.968	34.913	18.056	20.915	38.341	15.352	39.089
	NT2RP3000247	39.588	21.300	20.867	8.851	13.233	20.777	17.822	10.760
	NT2RP3000251	113.350	59.317	72.549	22.848	36.203	92.438	60.767	66.928
	NT2RP3000252	60.796	43.494	58.311	14.499	17.495	33.029	20.185	17.559
	NT2RP3000255	70.857	30.714	38.046	8.728	10.951	35.304	33.779	15.636

Table 97

	NT2RP3000282	12.216	24.325	22.227	10.435	13.784	14.416	11.609	16.866
	NT2RP3000286	60.888	57.736	67.209	20.988	24.591	38.289	23.653	41.422
5	NT2RP3000287	44.661	37.513	25.280	10.180	9.316	10.177	21.121	21.341
	NT2RP3000271	83.084	46.052	52.188	20.876	28.139	32.541	43.838	26.269
	NT2RP3000278	32.035	43.936	47.584	38.351	21.589	32.826	27.054	36.075
	NT2RP3000281	90.519	61.619	132.576	27.694	29.002	49.528	37.903	38.324
	NT2RP3000292	3.966	10.376	3.409	3.495	2.695	5.631	11.626	1.198
	NT2RP3000299	59.244	17.953	32.272	11.088	19.017	25.398	24.814	30.991
10	NT2RP3000304	112.022	42.176	44.039	17.256	21.312	68.495	41.001	11.248
	NT2RP3000310	51.923	40.371	23.866	18.763	12.225	17.033	12.288	8.239
	NT2RP3000312	53.784	42.298	111.962	28.662	28.499	47.636	21.749	17.055
	NT2RP3000320	207.335	105.256	82.557	32.315	34.370	306.433	171.177	16.257
	NT2RP3000322	58.599	145.034	66.676	49.667	43.457	53.749	59.223	55.805
	NT2RP3000324	48.873	14.767	34.844	18.823	13.446	25.783	30.738	24.781
	NT2RP3000326	65.235	51.932	107.139	28.709	7.123	38.932	21.519	21.276
15	NT2RP3000329	93.768	78.384	210.960	64.677	30.715	47.282	30.786	30.002
	NT2RP3000330	24.642	49.689	27.965	9.468	6.970	26.195	18.445	15.597
	NT2RP3000333	6.551	4.474	6.490	3.373	1.210	8.119	6.219	2.641
	NT2RP3000341	105.554	78.685	292.105	48.172	44.341	47.850	37.664	24.434
	NT2RP3000344	21.848	16.348	18.737	15.208	14.171	11.842	9.663	8.826
	NT2RP3000345	13.615	4.231	8.891	4.341	4.244	9.519	7.200	2.442
20	NT2RP3000348	215.751	824.234	231.063	124.822	216.289	288.551	206.453	397.251
	NT2RP3000350	75.031	53.082	54.573	26.912	16.935	64.380	20.038	26.035
	NT2RP3000359	60.599	28.652	25.133	36.113	16.097	67.120	56.693	48.617
	NT2RP3000361	97.227	40.753	62.678	25.399	25.559	78.478	40.608	39.929
	NT2RP3000366	29.933	21.388	57.997	16.575	24.680	39.191	19.302	20.885
	NT2RP3000376	36.122	38.546	53.425	29.180	18.810	14.983	29.540	42.427
25	NT2RP3000384	94.244	64.110	247.061	65.250	53.993	55.586	28.548	35.998
	NT2RP3000389	145.164	130.568	89.715	60.458	59.767	126.866	46.046	46.304
	NT2RP3000393	34.304	26.482	38.672	12.816	10.566	53.247	23.028	22.722
	NT2RP3000395	130.734	261.655	185.074	139.360	67.626	191.905	113.593	356.673
	NT2RP3000397	23.796	14.400	15.115	8.197	10.685	19.437	11.865	15.686
	NT2RP3000398	53.315	53.724	168.232	39.457	13.432	46.057	24.302	28.636
30	NT2RP3000403	57.006	49.114	69.081	38.685	24.406	48.333	25.226	24.101
	NT2RP3000418	50.531	48.172	170.356	32.562	26.123	10.592	29.707	10.604
	NT2RP3000424	63.365	21.340	38.478	16.563	16.925	53.214	30.826	17.735
	NT2RP3000427	62.721	39.957	128.597	24.313	28.283	29.599	22.716	16.652
	NT2RP3000431	16.834	8.211	12.394	7.692	12.872	8.065	13.418	13.114
	NT2RP3000433	50.616	79.462	104.236	42.090	39.902	42.064	33.371	38.488
35	NT2RP3000436	16.242	18.422	40.709	16.813	6.539	20.516	10.885	17.733
	NT2RP3000439	71.846	23.969	40.354	14.754	15.239	53.741	31.396	8.363
	NT2RP3000441	11.212	9.002	12.696	5.044	10.679	13.013	5.428	5.597
	NT2RP3000444	22.933	18.585	29.664	9.645	13.646	17.025	18.757	13.305
	NT2RP3000448	33.060	20.309	55.374	17.566	24.368	22.687	18.155	11.895
	NT2RP3000449	6.959	23.459	17.422	10.472	7.118	8.871	9.364	3.475
40	NT2RP3000451	125.446	62.063	59.005	22.337	34.264	60.126	41.591	27.148
	NT2RP3000456	88.916	43.502	69.366	17.277	29.249	56.726	42.776	41.151
	NT2RP3000460	53.276	27.795	47.239	14.257	14.152	40.035	29.749	13.869
	NT2RP3000471	120.686	35.942	85.409	19.114	21.966	84.016	40.300	40.267
	NT2RP3000477	135.754	69.933	123.785	56.394	66.460	143.752	64.962	29.801
45	NT2RP3000478	29.313	21.768	61.765	10.082	21.998	37.287	14.477	44.282
	NT2RP3000481	10.750	3.732	5.456	0.726	2.539	11.124	6.047	2.438
	NT2RP3000484	37.552	21.006	28.635	15.721	14.002	24.786	24.639	18.179
	NT2RP3000487	57.292	37.922	107.654	33.349	33.101	34.015	30.560	34.378
	NT2RP3000512	40.012	21.185	25.342	10.503	13.140	44.846	27.137	10.397
	NT2RP3000523	99.365	56.104	57.485	32.088	34.445	78.588	42.509	36.741
	NT2RP3000526	45.488	30.104	53.085	15.516	10.374	24.429	16.363	12.900
	NT2RP3000527	44.308	22.761	18.000	7.682	12.301	36.609	24.394	15.830
50	NT2RP3000531	317.473	170.480	234.934	104.005	126.165	204.346	175.754	116.929
	NT2RP3000532	69.884	23.745	36.210	16.034	19.464	37.931	28.117	30.722
	NT2RP3000542	53.226	27.049	115.161	42.422	30.182	44.442	28.283	44.087
	NT2RP3000554	46.760	48.740	47.313	22.048	25.077	32.396	21.710	28.087
	NT2RP3000561	34.700	20.076	36.509	11.188	12.351	31.072	12.335	21.743
	NT2RP3000562	61.916	30.119	37.119	14.204	15.849	36.932	26.416	21.173

Table 98

WT2RP3000578	15.402	10.162	16.063	7.228	4.718	6.130	9.638	13.311
WT2RP3000582	39.271	21.923	38.385	15.003	10.964	17.248	14.457	23.415
WT2RP3000584	50.928	29.642	70.817	14.592	15.938	25.540	18.096	13.886
WT2RP3000586	104.479	33.153	41.205	15.381	26.618	56.849	60.938	32.115
WT2RP3000590	26.385	19.138	20.258	7.852	11.948	19.961	17.171	14.281
WT2RP3000592	38.458	13.253	18.849	6.663	11.214	15.506	10.347	13.365
WT2RP3000596	97.160	124.897	111.320	54.127	55.968	95.489	58.183	68.801
WT2RP3000599	27.723	23.836	21.699	6.517	10.630	24.288	12.753	5.443
WT2RP3000603	58.661	36.820	44.037	20.279	17.695	42.330	42.704	30.254
WT2RP3000605	28.480	12.057	23.849	6.629	7.081	16.695	13.635	14.891
WT2RP3000607	24.868	40.289	21.827	5.879	13.852	13.842	13.588	19.773
WT2RP3000610	13.295	18.170	13.744	4.297	8.368	12.537	6.395	5.593
WT2RP3000621	32.065	35.204	40.136	10.823	13.912	32.917	35.694	30.498
WT2RP3000622	77.250	48.804	50.570	17.495	18.274	44.192	30.661	19.154
WT2RP3000624	59.148	40.431	50.570	17.495	18.274	44.192	30.661	19.154
WT2RP3000628	101.279	78.344	315.194	66.794	47.806	62.753	39.571	55.891
WT2RP3000631	83.274	57.931	64.862	38.915	26.193	49.662	32.548	66.985
WT2RP3000632	75.512	46.888	137.791	36.803	25.072	37.523	38.161	39.835
WT2RP3000638	42.585	33.637	37.613	14.925	17.500	33.937	31.430	24.095
WT2RP3000644	165.984	142.937	193.193	71.526	75.904	86.493	86.017	83.257
WT2RP3000645	406.046	291.113	353.711	137.438	154.952	264.140	265.679	203.054
WT2RP3000652	27.913	38.545	66.305	53.070	30.592	38.016	20.919	70.560
WT2RP3000658	119.274	49.302	84.139	19.097	26.904	41.744	58.038	47.709
WT2RP3000660	154.015	93.717	291.388	47.970	61.811	77.378	54.638	32.448
WT2RP3000661	61.960	37.363	59.907	19.857	23.806	34.888	27.236	22.777
WT2RP3000665	36.030	11.500	21.945	7.361	8.773	16.810	15.502	4.705
WT2RP3000676	93.465	71.319	82.472	34.775	44.271	57.208	63.870	56.415
WT2RP3000677	112.363	32.537	52.925	14.666	38.145	49.452	47.252	14.122
WT2RP3000681	36.511	56.476	75.231	35.416	18.401	37.570	41.478	66.253
WT2RP3000683	58.416	64.592	97.551	38.537	29.638	37.665	22.530	57.162
WT2RP3000685	114.973	74.466	133.468	30.843	36.634	44.885	43.642	44.225
WT2RP3000690	44.317	22.720	28.586	11.755	16.142	19.525	23.913	12.295
WT2RP3000698	67.409	29.101	27.424	12.677	18.813	30.558	35.120	22.330
WT2RP3000708	69.762	31.242	34.468	18.438	17.109	25.677	35.649	27.340
WT2RP3000719	101.619	37.708	40.561	16.843	22.310	30.132	41.665	29.714
WT2RP3000721	62.292	33.883	41.328	20.719	17.808	29.884	31.463	34.754
WT2RP3000728	15.781	13.248	15.463	9.343	7.806	5.356	8.199	8.869
WT2RP3000730	16.503	10.783	12.261	4.259	5.390	10.857	12.834	7.121
WT2RP3000733	55.476	33.770	134.994	26.531	11.886	24.025	14.564	29.631
WT2RP3000735	21.669	7.407	9.693	5.816	9.383	28.210	2.487	11.449
WT2RP3000736	44.789	26.680	38.153	13.731	16.809	30.640	25.306	25.557
WT2RP3000739	206.032	42.295	130.965	26.071	58.557	146.191	92.971	37.396
WT2RP3000742	348.588	140.896	195.591	50.032	81.126	190.392	158.586	73.831
WT2RP3000753	62.272	31.221	40.211	20.489	20.282	94.033	25.801	41.475
WT2RP3000759	29.716	22.350	32.951	18.751	26.712	22.364	11.768	12.157
WT2RP3000789	39.203	42.612	22.684	12.737	16.316	24.563	14.289	8.744
WT2RP3000815	81.211	54.520	145.901	29.707	22.766	48.840	24.152	32.395
WT2RP3000818	77.152	41.510	81.608	27.176	30.804	51.380	29.052	26.761
WT2RP3000820	76.041	118.421	31.975	58.328	38.009	77.248	35.255	64.172
WT2RP3000821	125.357	44.013	112.255	27.822	47.320	81.799	57.888	32.892
WT2RP3000825	4.611	0.000	4.828	2.088	0.000	3.614	3.042	11.736
WT2RP3000828	143.292	64.787	162.827	46.686	56.407	101.167	61.127	46.725
WT2RP3000833	83.974	80.423	210.942	45.858	32.214	23.251	37.753	44.587
WT2RP3000838	199.574	535.714	166.496	90.546	145.924	216.645	161.565	295.666
WT2RP3000839	16.468	6.477	7.238	3.037	1.517	11.754	5.693	6.807
WT2RP3000841	43.085	36.679	115.803	21.240	15.592	30.244	12.610	21.751
WT2RP3000845	98.566	28.826	47.444	11.595	21.815	115.944	48.273	28.363
WT2RP3000847	102.018	59.230	140.464	36.275	34.261	46.634	43.858	48.353
WT2RP3000848	43.608	33.763	54.299	20.531	16.249	35.936	17.881	22.982
WT2RP3000850	162.391	74.431	281.196	66.439	66.101	84.513	56.454	43.150
WT2RP3000852	20.645	19.238	19.388	15.545	10.909	11.941	10.740	8.905
WT2RP3000859	151.904	68.258	93.915	21.801	30.699	73.401	46.530	35.975
WT2RP3000861	97.656	79.986	381.968	92.325	57.527	85.858	37.902	78.878
WT2RP3000862	87.649	19.014	36.132	15.942	23.416	47.236	69.109	15.390

Table 99

	NT2RP3000665	63.270	47.853	102.873	32.472	33.487	53.656	34.278	21.893
	NT2RP3000665	34.718	25.303	58.593	12.760	15.744	54.423	32.374	18.694
	NT2RP3000665	45.284	61.512	85.178	31.575	34.644	53.975	41.313	22.132
5	NT2RP3000665	77.514	27.048	71.150	21.470	27.958	26.061	25.717	11.830
	NT2RP3000671	32.339	15.835	28.790	10.784	12.347	17.382	19.415	15.477
	NT2RP3000675	64.304	26.967	41.187	17.427	17.449	63.004	27.104	29.777
	NT2RP3000685	37.607	26.551	21.094	10.531	9.611	39.637	23.121	22.804
	NT2RP3000900	142.017	81.808	211.235	53.019	47.970	81.157	50.066	57.451
10	NT2RP3000901	70.807	27.339	68.215	18.628	38.633	87.435	34.055	17.677
	NT2RP3000903	13.003	24.507	60.511	13.378	13.428	29.263	6.790	12.691
	NT2RP3000904	52.698	18.398	31.708	12.964	16.730	32.075	26.793	6.596
	NT2RP3000907	156.727	60.470	136.938	38.479	50.160	105.219	95.047	42.673
	NT2RP3000913	94.023	47.327	91.333	23.378	31.301	50.434	47.912	29.311
	NT2RP3000917	32.888	39.658	21.466	16.870	11.875	27.038	18.723	21.313
	NT2RP3000919	34.068	31.556	45.679	16.703	24.240	78.449	55.568	30.552
	NT2RP3000921	37.830	26.534	55.403	7.357	8.929	61.748	8.623	14.630
15	NT2RP3000942	171.953	62.500	108.569	33.025	42.178	102.140	75.932	47.639
	NT2RP3000968	113.182	183.788	251.225	112.172	45.194	135.391	114.314	284.978
	NT2RP3000974	31.061	18.639	28.044	11.315	13.883	20.765	19.154	8.182
	NT2RP3000980	75.435	43.616	144.923	25.869	22.636	53.158	21.266	5.678
	NT2RP3000984	80.420	55.909	211.662	30.046	34.753	46.023	41.008	39.028
20	NT2RP3000994	26.597	13.100	24.899	10.246	18.755	15.021	12.030	11.524
	NT2RP3001001	41.741	14.316	24.372	9.822	11.943	20.619	21.560	7.191
	NT2RP3001004	21.324	19.490	22.465	8.748	12.668	37.792	8.027	5.197
	NT2RP3001007	73.322	49.966	175.492	41.711	29.860	30.759	23.563	18.521
	NT2RP3001012	17.551	14.673	17.235	9.520	7.664	14.146	11.598	11.610
	NT2RP3001042	56.542	31.176	40.712	11.357	21.273	42.340	30.644	16.851
25	NT2RP3001044	57.032	39.033	58.934	22.348	40.025	60.164	34.476	25.794
	NT2RP3001048	38.639	22.540	39.473	18.858	15.279	37.405	23.205	26.116
	NT2RP3001050	40.144	37.610	102.740	17.755	44.501	73.595	26.881	21.142
	NT2RP3001055	36.578	21.787	34.665	11.391	15.586	44.493	17.343	39.665
	NT2RP3001057	40.477	31.367	56.914	35.425	16.396	40.782	15.582	41.540
	NT2RP3001061	35.545	23.074	31.908	11.906	22.308	27.393	25.460	19.287
30	NT2RP3001069	106.748	62.272	150.656	32.817	23.305	58.467	35.766	47.515
	NT2RP3001074	14.550	14.541	22.555	7.827	16.140	15.294	11.052	4.620
	NT2RP3001078	52.226	37.483	61.489	16.718	18.374	26.785	29.722	37.845
	NT2RP3001081	27.544	17.926	40.857	14.999	13.731	23.258	19.326	14.022
	NT2RP3001084	48.930	20.162	28.411	8.915	19.888	35.485	28.948	20.795
	NT2RP3001095	5.532	7.106	9.117	1.907	1.873	1.686	4.160	6.179
35	NT2RP3001096	72.786	64.406	72.692	26.305	30.587	41.538	32.077	27.965
	NT2RP3001097	25.757	17.811	73.704	11.171	12.488	5.175	10.401	15.261
	NT2RP3001107	81.894	32.783	61.356	24.675	27.453	53.316	37.116	40.327
	NT2RP3001109	29.099	23.842	24.494	12.892	16.120	14.893	15.303	18.912
	NT2RP3001111	69.862	29.991	36.252	13.681	15.731	44.954	31.601	22.477
	NT2RP3001112	57.507	80.536	82.448	80.792	39.380	58.111	23.819	75.560
40	NT2RP3001113	17.615	26.847	19.375	9.970	8.233	11.421	5.759	13.956
	NT2RP3001115	21.858	18.916	28.812	7.324	4.563	13.477	9.463	11.057
	NT2RP3001116	40.872	22.335	23.917	10.468	15.108	15.973	21.496	6.979
	NT2RP3001119	124.291	38.911	65.173	19.498	29.478	73.564	71.005	23.721
	NT2RP3001120	18.656	32.833	65.009	14.974	14.114	43.777	17.132	46.909
	NT2RP3001128	37.515	26.047	38.382	9.469	16.381	17.926	22.835	12.549
45	NT2RP3001127	11.324	4.025	6.196	3.694	4.597	2.508	18.686	6.923
	NT2RP3001133	70.288	79.857	161.425	34.123	22.429	47.525	46.500	34.323
	NT2RP3001140	23.850	15.525	27.441	7.767	14.096	43.859	22.377	36.073
	NT2RP3001147	41.415	23.333	25.696	7.439	15.613	27.307	21.623	12.688
	NT2RP3001150	50.310	27.305	40.429	13.413	12.407	17.499	22.391	24.362
	NT2RP3001152	3.974	1.479	1.712	0.807	0.788	0.915	1.821	0.000
	NT2RP3001155	39.961	39.114	41.386	21.748	14.042	40.594	41.468	31.633
50	NT2RP3001156	31.035	17.102	23.691	6.973	9.466	31.538	17.411	9.742
	NT2RP3001159	137.273	38.120	74.062	19.455	35.267	73.862	75.135	35.944
	NT2RP3001170	35.615	34.235	64.722	18.272	20.302	35.625	22.021	14.394
	NT2RP3001176	58.889	60.413	127.466	30.928	33.027	62.693	23.996	56.392
	NT2RP3001195	72.627	47.832	119.011	16.902	19.958	15.312	25.740	27.006
	NT2RP3001209	458.437	263.607	330.947	136.852	187.739	350.320	327.764	223.342

Table 100

	NT2RP3001214	15.760	24.578	18.804	10.536	12.107	7.011	7.277	12.208
	NT2RP3001216	29.191	41.925	42.777	28.031	31.602	30.104	23.133	26.408
	NT2RP3001221	25.740	20.176	20.544	4.858	10.770	7.315	13.513	8.946
5	NT2RP3001226	54.304	47.592	67.642	24.341	24.384	38.331	32.669	45.697
	NT2RP3001230	23.680	20.599	27.561	11.735	11.032	25.537	13.367	12.758
	NT2RP3001232	4.151	14.071	13.135	9.855	6.746	9.778	5.130	7.513
	NT2RP3001236	28.593	14.443	35.687	7.512	5.884	10.789	13.692	14.195
	NT2RP3001239	15.380	5.089	16.960	4.419	3.497	6.366	6.599	8.021
10	NT2RP3001240	17.531	13.481	30.743	12.073	14.733	12.342	22.647	11.311
	NT2RP3001245	17.405	11.231	97.349	10.570	10.667	11.712	11.709	5.360
	NT2RP3001253	29.416	21.939	30.308	17.125	8.767	28.879	20.229	15.732
	NT2RP3001259	66.454	26.700	30.561	28.122	16.780	50.968	35.111	9.149
	NT2RP3001260	15.811	4.776	8.508	3.773	11.179	5.131	7.611	6.513
	NT2RP3001264	17.474	9.326	15.891	6.147	0.000	3.545	11.466	13.410
15	NT2RP3001268	0.917	11.531	28.253	21.540	5.251	19.724	6.868	15.730
	NT2RP3001271	504.472	230.117	363.954	129.052	147.454	341.938	290.090	221.262
	NT2RP3001272	53.274	65.558	170.405	46.512	25.065	49.775	25.165	40.714
	NT2RP3001274	379.452	180.634	305.168	109.916	102.975	251.219	221.619	125.753
	NT2RP3001275	69.350	44.463	39.465	12.598	20.694	29.868	27.348	15.608
	NT2RP3001280	84.373	66.148	58.661	22.588	41.962	35.792	31.005	24.067
20	NT2RP3001281	108.112	65.094	147.713	26.972	40.778	44.735	37.860	23.491
	NT2RP3001288	37.247	71.613	48.891	21.593	34.714	52.211	28.610	57.051
	NT2RP3001297	74.827	48.767	64.601	33.081	24.851	55.981	45.160	38.893
	NT2RP3001300	97.287	54.906	120.465	40.784	42.784	70.008	44.204	40.196
	NT2RP3001301	11.093	5.654	18.227	4.517	5.710	15.021	4.763	1.496
	NT2RP3001307	61.481	16.300	67.269	13.878	18.372	13.312	26.534	11.694
	NT2RP3001310	25.347	50.118	47.746	47.746	27.742	21.494	12.532	23.321
25	NT2RP3001318	2.615	3.169	14.422	2.026	3.965	19.077	1.976	0.653
	NT2RP3001322	23.311	16.139	27.515	12.075	11.630	21.825	11.372	27.956
	NT2RP3001325	22.066	21.492	31.828	22.944	8.193	35.016	13.134	12.706
	NT2RP3001338	267.619	127.929	200.245	81.462	81.219	191.701	160.006	129.805
	NT2RP3001339	55.924	18.296	23.218	9.542	15.077	30.484	15.924	10.368
	NT2RP3001340	298.177	147.842	242.840	118.851	106.391	255.313	197.733	160.604
30	NT2RP3001341	23.654	19.357	26.001	10.758	14.654	8.713	20.669	6.157
	NT2RP3001354	87.315	79.863	264.818	54.210	48.577	53.895	34.407	62.241
	NT2RP3001355	42.549	24.220	47.797	11.284	26.805	23.247	21.876	15.122
	NT2RP3001356	34.895	26.365	50.692	16.458	11.954	15.544	17.696	14.918
	NT2RP3001359	63.545	40.543	64.520	10.543	19.486	38.410	36.229	16.400
	NT2RP3001364	52.551	18.103	37.863	13.181	12.916	34.493	28.810	10.544
35	NT2RP3001373	92.853	21.226	65.327	12.110	28.221	75.073	40.142	19.775
	NT2RP3001374	18.587	16.153	13.874	9.085	8.007	19.729	12.896	13.227
	NT2RP3001383	35.886	15.749	32.731	12.969	13.335	20.056	21.243	6.300
	NT2RP3001384	48.057	31.309	50.523	17.718	21.014	25.468	27.812	18.039
	NT2RP3001388	55.759	50.699	117.391	21.210	51.970	52.288	26.887	29.189
	NT2RP3001392	21.410	21.933	25.706	6.332	7.588	8.588	10.071	8.795
40	NT2RP3001396	15.219	8.348	19.141	7.594	10.677	11.741	7.908	10.281
	NT2RP3001398	232.068	78.008	207.136	38.829	59.027	175.527	102.665	51.488
	NT2RP3001399	92.466	61.565	193.463	33.588	29.243	44.058	36.467	18.064
	NT2RP3001402	26.562	22.030	30.054	10.244	16.784	15.120	12.991	23.925
	NT2RP3001407	18.523	26.250	28.873	22.708	11.616	32.784	12.119	9.034
	NT2RP3001418	46.400	28.810	36.947	10.094	15.710	31.887	29.218	27.952
45	NT2RP3001420	39.104	40.226	112.497	29.782	17.944	17.648	21.378	24.813
	NT2RP3001425	39.881	24.233	38.220	17.936	17.233	24.809	27.932	23.131
	NT2RP3001426	93.587	58.250	74.483	29.242	37.668	70.217	46.545	43.211
	NT2RP3001427	42.182	35.278	33.424	16.910	17.612	29.923	26.039	24.764
	NT2RP3001428	59.474	65.787	162.966	40.062	19.191	22.870	32.859	22.870
	NT2RP3001429	35.365	23.903	90.012	12.419	8.727	11.508	11.358	8.026
	NT2RP3001432	42.083	23.762	67.215	13.740	8.729	9.061	7.315	14.038
50	NT2RP3001439	136.789	39.813	81.846	20.184	30.564	96.253	70.005	58.770
	NT2RP3001441	38.061	24.064	25.139	12.626	14.885	31.263	17.597	19.725
	NT2RP3001446	20.584	15.857	21.782	11.500	7.328	13.920	17.301	7.485
	NT2RP3001447	104.605	70.020	154.062	30.513	35.791	54.330	36.473	40.469
	NT2RP3001449	10.642	11.657	12.517	5.248	3.069	9.786	3.931	5.883
	NT2RP3001453	87.023	43.788	114.632	22.536	14.076	36.685	26.653	35.481

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	WT2RP3001457	57.655	31.667	38.475	9.474	16.537	32.375	23.383	23.793
	WT2RP3001459	60.281	21.305	34.270	9.400	12.047	30.246	18.427	13.216
	WT2RP3001463	31.349	24.189	26.737	11.241	16.712	12.719	16.251	18.600
5	WT2RP3001466	3.825	2.179	4.207	1.152	6.985	7.688	4.907	8.467
	WT2RP3001472	42.523	90.955	71.226	30.689	20.551	29.208	32.709	50.536
	WT2RP3001475	78.059	60.351	58.086	17.203	26.592	46.882	39.257	36.666
	WT2RP3001479	51.578	39.412	55.653	11.108	26.381	52.488	31.590	18.401
	WT2RP3001490	9.839	19.316	39.150	6.364	17.825	19.656	7.865	7.287
10	WT2RP3001492	26.968	22.905	24.652	26.603	12.384	24.009	18.581	38.062
	WT2RP3001495	42.340	19.294	36.741	7.565	17.241	28.985	27.157	19.314
	WT2RP3001497	32.950	17.434	21.044	7.024	15.546	10.180	19.393	11.452
	WT2RP3001501	49.067	12.638	47.469	8.720	17.879	41.926	36.474	34.151
	WT2RP3001527	128.120	106.243	244.961	55.672	47.467	62.658	70.008	62.431
	WT2RP3001529	126.912	81.307	206.759	36.211	39.398	67.608	39.145	52.778
	WT2RP3001536	88.326	36.255	69.684	13.233	24.804	88.411	33.275	32.991
15	WT2RP3001539	81.817	43.540	51.302	22.808	20.905	63.546	26.220	38.541
	WT2RP3001542	11.704	7.892	19.344	4.489	4.478	17.599	4.710	7.688
	WT2RP3001549	60.840	55.102	62.218	28.542	25.159	35.315	25.069	26.210
	WT2RP3001554	63.142	38.335	57.520	12.016	24.143	31.920	38.546	16.779
	WT2RP3001560	31.508	10.439	17.431	4.171	2.833	51.650	11.927	4.890
	WT2RP3001561	63.493	50.177	97.829	34.619	16.230	73.693	63.557	42.901
20	WT2RP3001564	24.224	31.924	65.851	31.318	22.474	32.192	25.752	54.688
	WT2RP3001568	67.785	39.398	77.618	15.998	21.374	60.561	47.360	27.334
	WT2RP3001575	158.363	105.187	188.761	35.371	49.235	104.929	66.520	52.127
	WT2RP3001580	22.928	24.103	27.902	11.308	15.846	10.793	15.269	6.535
	WT2RP3001587	30.882	46.805	32.389	23.718	21.121	18.550	19.430	28.668
	WT2RP3001590	87.758	55.913	140.234	21.405	30.269	16.502	28.129	10.227
25	WT2RP3001592	47.442	30.596	31.040	13.899	18.557	41.892	35.638	42.607
	WT2RP3001607	16.545	13.286	20.677	4.980	9.882	24.464	11.354	5.914
	WT2RP3001608	107.899	35.856	58.546	18.572	27.828	41.340	38.549	32.556
	WT2RP3001613	181.447	52.790	94.058	22.958	35.402	79.493	85.697	41.703
	WT2RP3001619	37.170	25.761	28.424	19.581	14.720	20.892	19.236	19.481
	WT2RP3001621	25.051	25.597	20.759	20.248	14.008	11.806	23.506	15.754
30	WT2RP3001629	42.495	29.023	21.485	11.692	14.221	12.517	24.496	15.072
	WT2RP3001630	55.203	33.318	32.380	8.398	13.075	15.299	24.396	22.471
	WT2RP3001631	44.095	28.385	25.774	21.960	8.104	12.247	12.424	22.548
	WT2RP3001634	49.389	31.519	50.276	17.433	9.120	14.725	16.971	25.087
	WT2RP3001642	58.384	63.135	64.537	32.197	35.654	40.755	40.711	48.812
	WT2RP3001646	46.102	25.499	30.071	11.012	13.561	30.384	19.040	15.478
35	WT2RP3001650	24.560	13.692	28.286	3.177	10.587	18.321	16.939	9.216
	WT2RP3001667	25.379	40.979	30.064	11.709	18.58	32.432	17.482	25.227
	WT2RP3001671	51.796	35.962	30.710	14.900	16.883	48.652	22.108	17.635
	WT2RP3001672	125.298	47.768	73.324	32.053	41.587	103.311	68.493	24.949
	WT2RP3001678	44.058	36.932	114.623	30.805	23.379	25.887	17.997	8.670
	WT2RP3001678	48.527	41.805	54.658	14.292	18.855	29.685	32.419	36.221
40	WT2RP3001679	56.508	36.021	81.826	15.299	18.731	40.182	31.070	17.889
	WT2RP3001682	33.136	20.214	19.464	8.314	10.048	18.063	14.268	5.567
	WT2RP3001685	95.365	62.809	194.220	24.485	21.045	38.475	16.225	11.304
	WT2RP3001688	122.835	103.280	232.690	54.732	41.328	31.590	55.067	32.257
	WT2RP3001690	48.595	45.935	42.137	20.012	17.447	39.119	24.083	18.808
	WT2RP3001693	76.315	27.860	52.551	37.607	26.960	72.114	45.231	19.480
	WT2RP3001696	35.875	28.246	35.927	21.333	60.841	9.615	24.315	9.960
45	WT2RP3001698	43.726	102.017	42.229	16.546	27.452	36.516	25.269	42.349
	WT2RP3001708	36.121	26.604	23.161	16.082	1.714	11.104	2.885	20.780
	WT2RP3001712	113.609	129.822	366.365	126.311	59.689	78.525	41.638	61.807
	WT2RP3001716	9.845	7.508	13.734	5.525	8.563	23.994	5.143	4.152
	WT2RP3001724	43.121	23.040	32.820	19.574	11.027	20.906	11.708	5.732
	WT2RP3001727	72.718	46.280	190.324	43.096	41.722	61.017	47.265	36.342
50	WT2RP3001729	10.639	10.707	8.428	17.052	3.348	3.216	64.178	7.190
	WT2RP3001730	63.737	67.851	122.541	39.916	31.307	27.433	31.876	23.118
	WT2RP3001733	40.642	8.190	17.849	8.778	11.718	26.030	18.324	5.155
	WT2RP3001737	106.767	31.997	40.871	23.282	26.905	36.357	25.210	18.710
	WT2RP3001738	174.851	37.341	91.532	33.803	49.232	67.359	90.833	19.024
	WT2RP3001739	119.404	43.837	72.501	19.331	38.072	77.999	61.245	24.127

Table 102

	NT2RP3001742	58.731	58.672	86.234	43.100	39.678	62.316	23.594	32.745
	NT2RP3001761	48.631	34.876	158.212	47.830	31.536	36.350	15.916	18.927
5	NT2RP3001752	94.578	61.575	307.338	43.572	55.894	46.187	9.168	38.702
	NT2RP3001753	23.594	18.268	28.874	16.113	17.103	13.403	14.360	7.574
	NT2RP3001754	257.019	147.414	145.593	48.124	69.378	138.023	89.833	70.678
	NT2RP3001756	108.542	23.060	11.890	3.761	12.461	39.172	8.157	5.587
	NT2RP3001764	97.616	41.097	57.216	18.829	29.263	46.634	32.748	8.673
	NT2RP3001771	89.626	20.149	49.519	15.739	25.796	66.030	41.963	10.077
10	NT2RP3001777	58.067	26.504	49.752	19.057	29.401	31.279	31.451	13.675
	NT2RP3001782	78.349	53.349	189.787	42.036	31.814	40.007	32.537	31.255
	NT2RP3001792	116.784	33.273	79.277	30.838	34.190	79.914	65.384	24.845
	NT2RP3001799	58.002	33.221	58.797	25.754	26.042	47.831	44.737	15.737
	NT2RP3001819	99.523	31.676	64.535	11.784	27.979	48.855	30.729	15.920
	NT2RP3001829	73.466	107.350	119.232	72.508	47.731	75.997	53.911	65.472
15	NT2RP3001836	24.805	27.404	42.715	32.034	20.484	30.135	10.824	26.221
	NT2RP3001839	65.164	48.291	49.763	22.383	28.432	53.489	36.072	27.184
	NT2RP3001844	66.622	61.308	123.313	25.118	28.657	41.010	27.431	29.936
	NT2RP3001848	155.395	71.963	136.546	46.040	30.799	64.847	88.349	81.167
	NT2RP3001854	27.874	31.416	19.202	25.627	11.291	39.721	17.078	15.781
	NT2RP3001855	27.658	6.272	33.869	13.508	8.116	5.497	12.706	16.492
	NT2RP3001857	56.318	26.077	35.198	13.759	19.378	31.136	31.027	10.998
20	NT2RP3001858	54.103	24.171	29.092	13.284	15.411	32.167	36.372	11.561
	NT2RP3001861	63.497	29.741	57.635	20.968	28.106	45.119	47.585	13.999
	NT2RP3001866	10.249	12.382	19.920	12.616	11.772	42.628	11.074	7.988
	NT2RP3001871	12.631	15.883	25.471	6.868	6.201	12.620	4.511	4.517
	NT2RP3001874	11.507	11.103	18.203	4.858	8.061	6.548	18.725	3.916
	NT2RP3001885	18.485	8.045	11.792	9.332	8.403	9.161	9.699	4.707
25	NT2RP3001886	96.791	37.635	150.137	59.749	39.678	65.282	51.265	28.873
	NT2RP3001896	32.151	20.738	27.405	6.654	24.453	44.306	22.893	9.765
	NT2RP3001898	78.914	42.917	61.453	15.826	29.295	67.204	51.298	17.212
	NT2RP3001899	41.343	15.205	21.780	9.260	12.053	26.711	26.329	25.656
	NT2RP3001901	66.535	31.714	47.183	21.483	19.792	40.418	25.763	53.079
	NT2RP3001915	13.485	9.383	12.294	10.822	7.631	16.078	5.131	7.213
30	NT2RP3001926	6.261	3.066	9.593	3.684	3.576	9.671	11.215	1.684
	NT2RP3001932	60.492	34.768	142.251	36.757	39.929	21.055	30.245	40.792
	NT2RP3001931	61.641	53.696	67.258	14.577	19.384	29.503	29.562	27.681
	NT2RP3001938	40.274	25.723	23.062	7.496	13.890	31.768	21.367	10.885
	NT2RP3001943	28.287	39.405	55.585	15.302	25.639	35.454	26.626	14.424
	NT2RP3001944	73.315	27.407	47.229	18.822	23.648	23.450	28.632	14.827
	NT2RP3001945	34.740	226.973	44.000	46.158	19.151	46.315	28.688	17.572
35	NT2RP3001947	116.378	37.593	58.570	24.995	34.634	68.127	58.533	46.304
	NT2RP3001949	21.954	11.535	33.877	4.860	16.683	22.117	14.558	17.598
	NT2RP3001952	143.519	121.088	53.648	50.889	37.440	105.617	83.380	63.243
	NT2RP3001954	62.996	26.992	48.377	12.537	20.542	32.191	29.975	25.668
	NT2RP3001956	129.978	158.142	151.322	123.162	62.713	92.406	67.782	100.024
	NT2RP3001967	93.636	55.466	88.272	10.572	29.097	36.628	46.055	11.092
40	NT2RP3001969	34.473	21.534	19.398	9.187	5.999	15.105	15.158	2.531
	NT2RP3001976	37.230	23.786	60.518	23.795	22.136	24.440	19.911	25.309
	NT2RP3001986	24.216	19.727	27.547	10.801	12.852	13.805	18.920	10.728
	NT2RP3001989	1.471	1.909	7.538	0.621	1.861	0.578	0.269	1.179
	NT2RP3002002	86.258	90.727	227.538	60.750	55.252	43.279	35.951	27.250
	NT2RP3002004	19.703	13.852	27.972	4.752	16.288	18.094	19.787	7.343
45	NT2RP3002007	23.474	20.861	30.066	11.557	12.446	16.556	11.639	9.939
	NT2RP3002014	73.272	44.064	105.038	21.583	22.923	30.079	37.416	19.158
	NT2RP3002015	45.550	25.353	31.414	12.464	11.588	23.493	22.893	14.440
	NT2RP3002033	7.919	7.838	6.105	2.217	2.555	1.242	5.234	1.639
	NT2RP3002045	21.618	5.917	11.205	1.926	3.123	8.022	6.419	4.266
	NT2RP3002054	12.875	15.125	21.352	7.162	14.499	15.344	8.332	4.770
50	NT2RP3002056	15.165	25.056	14.776	16.349	11.719	12.472	5.599	27.199
	NT2RP3002057	34.454	21.088	18.683	15.978	12.035	23.460	21.616	18.390
	NT2RP3002061	35.549	24.492	34.009	18.402	15.138	21.477	15.115	17.613
	NT2RP3002062	30.631	13.014	52.221	11.461	18.044	21.846	8.319	7.954
	NT2RP3002063	23.330	22.063	18.919	7.923	12.276	13.499	10.874	7.143
	NT2RP3002064	108.343	49.219	61.758	11.778	26.355	47.256	44.374	26.732

Table 103

NT2RP3002071	15.641	8.678	10.550	3.877	8.890	15.118	11.681	9.986
NT2RP3002073	21.421	28.270	17.244	8.390	7.984	14.893	9.734	12.810
NT2RP3002074	58.380	28.105	42.899	18.734	20.881	18.721	29.611	19.857
NT2RP3002075	59.306	37.344	42.700	25.078	27.978	35.950	33.241	20.022
NT2RP3002077	120.301	28.839	25.039	10.364	16.319	40.212	29.213	5.478
NT2RP3002081	26.831	15.778	21.982	12.572	10.820	14.083	12.814	11.083
NT2RP3002086	87.976	53.777	142.446	48.023	26.542	32.148	26.246	52.677
NT2RP3002094	33.062	35.549	57.575	42.152	21.321	27.815	18.554	12.485
NT2RP3002096	49.540	22.516	39.610	9.388	18.743	33.193	33.700	12.071
NT2RP3002097	26.334	27.838	34.989	21.007	14.939	24.394	20.920	11.438
NT2RP3002098	44.592	23.806	37.622	21.688	21.108	22.573	24.025	31.657
NT2RP3002102	79.033	86.281	164.477	46.235	35.252	56.190	33.162	43.258
NT2RP3002106	77.925	71.059	235.471	34.504	16.297	23.309	16.557	32.205
NT2RP3002108	44.613	18.028	23.167	12.003	9.700	17.108	11.361	8.970
NT2RP3002109	48.832	54.217	110.537	30.507	53.885	32.217	28.672	32.057
NT2RP3002110	89.630	210.042	214.246	193.998	55.568	79.385	66.216	96.572
NT2RP3002113	56.372	35.313	57.256	20.790	24.151	40.633	31.816	21.890
NT2RP3002120	29.242	37.086	18.529	14.039	12.431	13.596	15.152	8.244
NT2RP3002121	18.794	22.468	34.548	15.934	19.042	18.137	15.462	9.151
NT2RP3002126	41.432	79.714	33.116	16.358	35.960	52.883	34.750	31.846
NT2RP3002128	181.295	78.422	107.432	30.207	38.340	110.226	72.274	55.110
NT2RP3002130	146.473	43.354	77.922	29.452	37.242	74.976	38.795	20.167
NT2RP3002133	57.753	91.578	70.347	18.863	21.214	49.924	14.482	21.057
NT2RP3002136	43.801	49.959	66.820	35.859	53.399	51.027	35.705	17.711
NT2RP3002140	64.973	38.185	55.056	29.445	31.803	46.421	48.689	12.229
NT2RP3002142	132.430	135.581	308.150	95.713	104.450	105.460	76.193	111.189
NT2RP3002146	110.073	69.842	274.145	50.104	54.554	46.952	38.770	22.003
NT2RP3002147	79.974	78.251	78.290	23.131	32.938	49.028	38.864	20.569
NT2RP3002151	28.317	56.044	35.024	31.238	13.466	19.730	29.531	21.213
NT2RP3002155	113.358	59.837	83.053	31.667	33.044	65.787	59.718	11.547
NT2RP3002156	18.587	17.466	43.089	11.697	14.283	20.150	19.476	8.599
NT2RP3002160	45.470	32.287	51.148	8.537	17.337	18.576	19.383	9.987
NT2RP3002163	58.319	76.385	85.220	36.452	25.979	54.323	41.118	65.834
NT2RP3002165	99.653	52.118	87.449	32.574	44.305	65.099	54.567	25.368
NT2RP3002166	37.449	18.398	38.523	7.973	18.270	16.300	16.573	5.836
NT2RP3002173	138.293	67.332	235.564	25.564	39.519	46.405	22.234	32.147
NT2RP3002174	34.983	25.592	20.812	10.322	10.075	33.100	18.166	8.352
NT2RP3002181	25.553	17.455	12.479	15.521	6.156	11.861	17.683	5.289
NT2RP3002185	130.901	22.501	42.897	20.805	18.996	58.093	23.439	7.852
NT2RP3002193	48.914	35.893	57.402	12.166	28.331	65.810	51.617	21.157
NT2RP3002204	25.437	18.825	30.602	6.124	18.001	26.186	12.479	21.873
NT2RP3002244	49.842	27.141	57.904	22.937	24.682	26.606	32.340	22.561
NT2RP3002248	86.580	63.454	102.377	40.434	37.198	51.108	39.002	34.672
NT2RP3002253	55.575	9.382	8.780	13.506	12.566	16.080	15.217	3.563
NT2RP3002255	35.015	68.339	52.684	58.744	24.356	32.145	25.739	37.424
NT2RP3002264	55.386	34.735	59.125	27.856	28.745	42.746	33.939	8.983
NT2RP3002267	80.099	23.461	44.639	24.189	20.404	52.193	28.915	33.436
NT2RP3002273	112.221	85.604	140.868	66.160	56.014	79.427	50.417	36.059
NT2RP3002276	62.303	48.041	50.583	13.381	24.974	47.306	34.452	31.732
NT2RP3002281	40.333	19.037	24.587	16.378	13.790	21.455	20.931	8.966
NT2RP3002286	27.525	24.696	32.519	15.907	12.207	12.167	13.138	14.040
NT2RP3002297	184.330	104.754	239.133	101.492	75.622	108.831	74.738	83.240
NT2RP3002301	53.311	19.381	38.416	18.640	28.458	40.874	31.521	16.259
NT2RP3002303	151.906	66.595	108.440	41.097	41.354	98.439	62.889	20.317
NT2RP3002304	9.712	7.368	13.268	9.520	3.566	6.387	8.272	2.623
NT2RP3002309	34.656	9.379	19.868	19.687	8.915	31.244	28.005	8.625
NT2RP3002311	44.224	21.425	31.676	9.614	15.336	23.060	17.155	20.407
NT2RP3002315	60.149	39.087	49.728	29.239	27.551	69.218	44.550	30.664
NT2RP3002319	29.909	14.381	39.512	12.835	8.358	20.152	26.375	28.656
NT2RP3002324	84.644	48.794	79.950	26.759	35.717	55.982	49.196	49.374
NT2RP3002330	40.225	35.781	41.419	18.069	24.353	43.432	29.047	24.194
NT2RP3002333	739.604	109.838	247.248	63.516	145.604	335.213	368.164	89.849
NT2RP3002337	12.429	9.488	14.787	4.435	5.777	6.399	6.548	8.159
NT2RP3002342	18.485	16.955	24.764	8.272	19.656	13.221	7.806	10.971

Table 104

	NT2RP3002343	98.077	41.393	159.033	34.235	37.461	51.737	39.090	34.837
	NT2RP3002351	11.568	8.544	17.447	8.504	7.516	10.032	16.378	11.298
	NT2RP3002352	61.768	50.393	65.786	25.296	17.190	34.146	31.658	29.346
5	NT2RP3002353	84.753	66.818	124.498	39.521	45.715	83.255	42.335	39.394
	NT2RP3002352	147.017	77.918	101.793	33.659	48.293	105.808	93.191	47.902
	NT2RP3002353	51.360	22.194	27.308	16.354	18.149	41.241	27.368	9.958
	NT2RP3002377	22.585	15.478	26.241	11.831	11.702	22.164	19.250	14.688
	NT2RP3002383	36.652	26.590	37.776	12.961	18.317	29.595	32.435	19.372
	NT2RP3002388	41.759	29.432	82.187	16.223	19.758	13.702	16.544	34.308
10	NT2RP3002394	64.877	31.565	40.945	18.641	29.109	44.424	35.200	24.054
	NT2RP3002398	344.708	216.589	379.846	153.561	145.584	244.214	334.003	155.648
	NT2RP3002399	120.898	118.841	123.581	92.322	61.939	76.458	34.837	92.415
	NT2RP3002402	52.959	35.232	68.571	16.571	20.492	53.151	21.545	24.518
	NT2RP3002405	167.688	37.597	105.184	25.069	35.882	114.827	88.945	40.800
	NT2RP3002410	144.081	108.377	101.178	45.575	39.226	71.259	45.433	41.401
15	NT2RP3002411	93.030	33.468	50.254	10.997	27.600	27.023	23.738	15.047
	NT2RP3002429	43.781	19.997	33.403	9.720	14.797	31.472	21.609	8.498
	NT2RP3002448	18.505	12.378	25.831	8.000	12.388	14.483	16.180	11.704
	NT2RP3002454	22.834	27.433	27.109	11.518	12.679	23.830	16.696	7.724
	NT2RP3002455	42.267	39.024	48.252	18.078	25.184	40.843	26.300	25.891
	NT2RP3002456	63.618	62.895	132.023	60.865	48.457	47.502	34.943	107.915
	NT2RP3002462	81.232	65.732	75.545	22.706	28.463	63.509	41.976	23.685
20	NT2RP3002469	31.281	25.018	41.900	16.283	18.312	31.313	22.887	8.884
	NT2RP3002470	394.179	240.381	344.977	150.134	156.904	226.629	242.539	129.874
	NT2RP3002484	119.962	120.572	179.787	55.590	78.155	80.561	80.233	27.125
	NT2RP3002491	20.237	11.951	12.530	4.614	6.231	7.954	11.431	9.537
	NT2RP3002494	102.258	227.475	72.714	31.409	28.100	81.250	58.672	81.116
	NT2RP3002497	111.163	46.894	64.415	16.949	25.888	63.935	42.893	24.093
25	NT2RP3002500	77.111	26.529	42.337	12.969	16.485	30.596	37.915	22.524
	NT2RP3002501	53.661	44.526	44.009	16.212	22.684	27.120	37.461	16.746
	NT2RP3002512	63.608	44.357	40.061	20.054	21.830	23.291	29.988	18.925
	NT2RP3002529	45.341	43.112	48.262	25.498	22.514	23.399	23.988	31.672
	NT2RP3002533	94.195	65.870	61.041	18.300	73.412	49.543	39.779	31.520
30	NT2RP3002539	48.864	37.046	54.572	30.194	21.685	26.897	29.822	42.332
	NT2RP3002540	30.794	21.358	37.383	11.560	13.724	17.298	19.581	11.502
	NT2RP3002543	223.940	110.144	120.838	52.219	64.984	144.657	115.227	76.872
	NT2RP3002545	25.100	41.894	22.270	19.423	32.049	15.151	11.195	10.417
	NT2RP3002549	23.199	14.150	27.495	13.528	19.671	17.420	11.163	7.548
	NT2RP3002552	47.064	17.945	25.504	12.370	13.372	28.220	22.837	14.570
	NT2RP3002558	61.923	30.846	56.966	17.185	28.359	33.407	22.300	21.755
35	NT2RP3002565	62.350	42.196	107.270	25.722	27.937	33.279	27.380	20.262
	NT2RP3002566	54.275	39.776	49.593	22.587	24.449	18.616	38.067	25.776
	NT2RP3002571	16.476	11.788	20.308	3.165	5.305	12.738	11.591	7.492
	NT2RP3002572	65.535	36.206	37.772	17.526	23.615	29.016	17.205	16.571
	NT2RP3002573	104.009	83.178	49.387	56.147	11.324	27.549	32.818	43.821
	NT2RP3002577	52.884	22.337	33.591	12.529	6.890	22.718	19.368	7.491
40	NT2RP3002579	71.729	30.291	66.007	21.690	15.920	21.971	21.241	30.888
	NT2RP3002582	81.919	51.167	67.043	31.231	41.904	56.964	46.155	37.227
	NT2RP3002587	76.087	32.407	69.922	18.487	19.982	21.677	19.805	12.145
	NT2RP3002590	7.512	8.105	10.729	21.190	15.305	8.973	7.009	4.548
	NT2RP3002592	47.775	17.298	26.784	12.271	15.119	25.375	31.820	9.770
	NT2RP3002603	161.708	183.767	216.650	65.839	76.955	109.597	71.485	115.706
	NT2RP3002621	119.248	24.598	40.553	16.479	9.925	62.060	30.435	25.390
45	NT2RP3002622	69.767	50.020	145.390	29.140	21.618	41.045	15.163	15.918
	NT2RP3002624	1.393	5.920	0.000	0.942	2.232	1.299	2.998	1.562
	NT2RP3002628	9.999	8.708	17.715	17.722	8.351	14.590	9.109	5.859
	NT2RP3002629	249.675	59.767	96.304	56.623	88.748	134.353	115.158	40.132
	NT2RP3002631	0.595	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	NT2RP3002647	30.482	15.045	27.336	18.536	12.777	15.918	14.630	14.888
50	NT2RP3002649	120.351	83.386	89.024	51.631	33.853	77.229	31.648	30.637
	NT2RP3002650	75.123	37.371	55.575	21.740	26.972	61.290	42.009	51.110
	NT2RP3002652	40.736	15.102	33.402	15.021	16.044	39.523	34.502	10.676
	NT2RP3002654	32.673	14.185	26.107	12.823	19.846	16.421	24.175	8.617
	NT2RP3002657	79.710	86.415	129.177	41.769	103.657	80.646	59.737	46.192

Table 105.

NT2RP3002659	18.914	12.170	24.486	6.353	13.890	36.308	7.922	9.590
NT2RP3002660	64.465	53.176	119.555	42.835	35.309	41.916	10.430	27.532
NT2RP3002663	30.048	20.380	29.457	13.785	13.557	15.461	15.414	13.216
NT2RP3002664	14.458	18.890	23.464	8.867	10.564	9.625	5.085	4.98
NT2RP3002665	15.216	16.234	11.288	11.809	8.647	8.484	26.055	16.907
NT2RP3002671	39.495	26.960	28.177	15.153	12.285	24.589	13.809	14.654
NT2RP3002682	11.347	14.990	21.206	28.999	14.002	9.455	16.128	33.677
NT2RP3002684	13.722	11.697	16.858	8.392	12.676	7.181	5.777	4.503
NT2RP3002687	2.560	4.651	10.162	1.691	1.917	2.141	3.706	3.397
NT2RP3002688	15.864	2.684	22.879	1.260	13.309	20.413	8.939	1.088
NT2RP3002696	28.485	12.350	29.970	11.179	18.339	22.012	15.073	59.183
NT2RP3002701	144.580	58.552	65.738	22.713	47.971	117.171	58.063	64.453
NT2RP3002705	50.811	34.865	76.689	77.242	38.688	84.791	28.441	54.479
NT2RP3002708	107.193	25.745	48.335	10.739	20.147	29.081	22.130	32.554
NT2RP3002711	38.410	19.460	31.129	24.261	21.934	31.711	19.413	9.154
NT2RP3002712	127.597	337.217	172.297	85.410	157.731	209.750	71.600	90.235
NT2RP3002713	25.722	12.991	26.653	9.930	11.236	16.757	16.310	18.652
NT2RP3002721	48.039	15.327	24.924	21.105	19.153	24.353	19.280	10.413
NT2RP3002722	421.087	147.659	338.772	115.647	164.233	259.199	308.568	136.618
NT2RP3002723	43.086	85.012	67.010	38.528	35.204	150.941	121.373	45.387
NT2RP3002737	71.494	27.672	52.178	22.716	32.049	58.862	47.802	16.796
NT2RP3002738	47.542	16.654	36.964	9.362	16.223	38.458	25.360	23.198
NT2RP3002742	81.782	149.322	102.776	54.228	44.909	105.384	127.394	33.880
NT2RP3002744	2.263	4.168	21.735	2.015	3.502	1.976	2.225	0.560
NT2RP3002756	22.619	12.182	21.840	8.009	10.135	11.380	12.917	7.338
NT2RP3002767	113.772	65.294	69.951	34.431	19.743	281.518	17.409	82.637
NT2RP3002768	60.176	82.871	63.360	23.774	51.197	81.519	55.595	20.674
NT2RP3002781	70.007	62.402	96.808	44.296	70.152	111.444	35.008	61.053
NT2RP3002783	65.632	38.286	93.384	42.890	27.102	55.801	31.878	35.587
NT2RP3002770	35.381	13.511	35.913	7.950	10.042	24.469	17.980	11.225
NT2RP3002771	40.863	23.186	29.004	13.976	35.897	25.254	18.920	17.572
NT2RP3002785	13.960	5.890	4.173	2.677	2.677	9.071	5.889	5.289
NT2RP3002790	34.782	20.599	28.673	15.987	14.483	19.288	18.105	19.768
NT2RP3002799	39.751	31.026	83.485	29.150	23.866	22.566	21.257	45.619
NT2RP3002801	47.659	26.163	128.555	31.073	22.498	26.337	24.586	24.190
NT2RP3002802	146.487	73.131	121.221	33.065	38.992	67.510	59.237	21.826
NT2RP3002810	10.160	45.362	22.360	7.581	8.729	7.648	14.315	7.654
NT2RP3002815	4.867	5.464	10.095	3.200	6.116	4.871	5.874	11.909
NT2RP3002821	76.117	34.802	53.630	32.950	28.735	58.082	41.128	16.704
NT2RP3002823	11.784	13.818	14.562	1.977	7.384	12.328	6.617	11.325
NT2RP3002825	51.146	13.354	18.612	8.300	12.766	20.235	20.838	24.852
NT2RP3002829	35.187	38.250	97.142	25.989	24.214	26.885	16.084	21.503
NT2RP3002831	66.496	27.156	68.213	17.668	23.336	61.962	46.206	37.479
NT2RP3002836	130.172	72.920	90.667	20.404	36.995	100.291	59.701	56.686
NT2RP3002845	64.337	22.726	40.173	14.166	18.291	22.445	10.215	12.196
NT2RP3002852	38.555	19.001	25.493	7.993	8.490	26.043	16.509	7.989
NT2RP3002861	2.544	8.478	5.538	2.371	1.076	11.838	8.852	2.388
NT2RP3002869	119.353	28.492	65.104	27.751	37.200	48.198	61.052	17.114
NT2RP3002874	24.807	10.169	15.125	5.983	8.446	11.486	15.977	17.599
NT2RP3002876	64.967	22.806	49.911	23.937	25.658	54.137	50.714	12.582
NT2RP3002877	86.753	69.686	258.276	48.444	44.144	53.777	36.601	48.742
NT2RP3002887	32.513	9.192	16.424	15.590	7.085	25.821	19.262	5.065
NT2RP3002900	17.592	22.036	56.235	9.751	17.946	18.936	16.030	15.494
NT2RP3002902	77.119	87.651	99.208	65.469	23.869	49.857	35.525	68.682
NT2RP3002909	651.498	271.404	348.888	147.447	159.876	403.448	375.523	192.134
NT2RP3002911	18.365	31.404	29.903	8.152	11.463	10.299	14.454	11.143
NT2RP3002948	31.554	19.471	22.058	5.625	13.560	11.821	12.470	4.969
NT2RP3002953	85.292	18.063	24.427	6.969	18.812	14.379	32.470	9.777
NT2RP3002955	19.801	7.571	12.412	9.005	5.316	6.726	6.912	8.536
NT2RP3002956	41.536	22.160	22.741	5.590	11.417	41.119	17.410	12.558
NT2RP3002969	37.280	28.169	25.925	9.002	18.977	15.248	14.471	9.154
NT2RP3002972	22.208	18.736	16.171	2.364	9.532	9.859	13.526	7.568
NT2RP3002978	17.816	15.240	32.009	16.003	9.595	5.919	8.999	3.049
NT2RP3002983	7.404	5.940	7.102	1.188	7.742	3.489	6.275	6.214

Table 106

	WT2RP30032985	54.322	20.945	33.398	9.562	18.165	28.438	25.968	20.623
	WT2RP30032988	17.700	17.269	27.888	13.545	13.104	15.971	19.252	22.620
	WT2RP30033000	76.725	68.978	102.455	35.327	36.878	75.681	73.309	47.982
5	WT2RP30033008	40.197	31.290	39.838	8.641	14.630	27.543	20.015	10.881
	WT2RP30033012	14.280	14.189	33.526	7.156	11.442	14.530	6.941	4.141
	WT2RP30033015	54.108	13.725	29.619	7.455	12.688	24.800	30.124	11.125
	WT2RP30033018	10.045	6.127	17.611	6.653	9.081	19.649	6.155	2.761
	WT2RP30033028	75.625	33.179	39.416	26.480	25.319	7.487	13.397	10.834
	WT2RP30033029	86.986	50.846	63.900	15.149	20.126	31.780	36.530	32.637
10	WT2RP30033032	136.276	96.942	314.984	80.769	68.889	66.630	49.952	17.929
	WT2RP30033041	0.774	0.000	0.000	0.000	0.000	0.000	1.309	0.000
	WT2RP30033044	58.906	34.057	37.901	33.307	16.940	40.351	27.166	20.617
	WT2RP30033047	299.110	142.539	196.643	84.285	77.718	179.257	155.007	76.424
	WT2RP30033050	109.372	50.507	141.971	31.797	25.077	71.052	48.869	21.064
	WT2RP30033053	274.051	175.298	324.746	103.977	94.331	152.747	122.042	87.952
15	WT2RP30033059	2.357	7.146	12.467	3.194	4.084	5.590	5.012	5.335
	WT2RP30033061	73.691	33.582	61.159	13.328	16.122	45.965	43.431	12.628
	WT2RP30033068	37.384	20.186	32.010	15.417	17.562	24.065	18.951	10.008
	WT2RP30033071	67.292	88.945	86.857	82.004	27.275	45.183	35.965	42.507
	WT2RP30033076	416.323	202.004	220.395	107.162	152.849	340.664	234.319	136.293
	WT2RP30033078	71.012	26.534	49.393	29.939	5.761	38.583	27.416	13.913
20	WT2RP30033081	19.188	18.554	20.891	20.934	9.794	13.502	9.853	16.047
	WT2RP30033090	24.820	15.196	39.751	22.524	18.155	24.073	18.075	11.570
	WT2RP30033097	40.063	29.407	19.300	21.495	17.378	23.251	27.674	7.566
	WT2RP30033098	13.917	23.037	48.999	16.354	11.379	10.279	11.069	6.398
	WT2RP30033101	19.920	30.326	45.276	16.850	23.417	25.447	16.056	8.843
	WT2RP30033109	119.924	108.927	295.233	59.830	51.482	54.674	35.646	24.365
25	WT2RP30033121	2393.421	71.299	32.543	7.629	41.587	1873.484	227.334	18.974
	WT2RP30033133	11.661	5.814	23.481	8.925	17.718	13.665	11.081	14.402
	WT2RP30033137	68.371	27.614	38.170	18.316	18.442	45.822	36.054	10.575
	WT2RP30033138	44.343	32.139	50.171	17.889	22.892	27.827	31.428	9.428
	WT2RP30033139	32.937	37.068	127.432	21.947	22.060	33.577	10.762	15.124
	WT2RP30033145	64.875	32.258	27.318	22.546	31.586	50.878	56.040	16.059
30	WT2RP30033150	42.321	27.108	62.590	18.416	21.031	25.855	29.781	15.540
	WT2RP30033157	168.220	140.862	506.895	130.211	104.053	100.283	60.660	81.294
	WT2RP30033165	35.009	24.591	42.997	16.452	17.320	37.079	32.807	25.906
	WT2RP30033193	48.750	36.867	108.147	41.546	24.503	37.327	24.359	47.838
	WT2RP30033197	43.343	21.902	29.083	20.464	12.340	28.720	23.116	10.543
	WT2RP30033203	153.994	40.417	93.798	29.132	49.066	119.739	77.380	29.340
35	WT2RP30033204	52.532	32.770	132.406	37.419	35.096	33.072	28.607	12.176
	WT2RP30033210	47.284	47.257	92.480	28.382	35.162	29.885	33.588	22.928
	WT2RP30033212	51.752	32.358	143.629	28.494	28.759	34.382	24.899	16.702
	WT2RP30033213	50.864	21.698	54.368	14.258	27.197	21.835	26.272	24.633
	WT2RP30033224	13.983	12.957	12.821	7.212	9.704	11.618	8.674	9.347
	WT2RP30033226	16.228	18.549	16.359	8.465	13.435	9.616	13.939	5.004
	WT2RP30033230	31.750	19.542	37.790	12.117	10.448	26.264	14.491	4.525
40	WT2RP30033235	49.021	57.135	135.476	23.077	25.398	43.447	24.772	17.016
	WT2RP30033242	16.643	9.743	12.011	3.953	5.705	9.943	7.847	1.564
	WT2RP30033251	105.227	79.924	206.051	45.598	38.945	39.441	42.132	48.708
	WT2RP30033252	72.597	32.121	56.052	21.016	24.060	43.414	42.743	34.203
	WT2RP30033256	161.647	70.976	113.824	51.504	62.130	87.395	113.828	62.410
	WT2RP30033260	114.060	56.574	37.255	44.299	21.435	88.808	31.572	22.039
45	WT2RP30033264	67.795	44.399	153.011	36.137	30.168	47.695	22.285	16.139
	WT2RP30033273	11.164	9.672	10.474	15.421	5.945	12.757	7.385	3.145
	WT2RP30033278	21.149	2.696	5.585	11.706	2.774	13.826	10.155	3.221
	WT2RP30033280	27.159	20.242	31.552	13.561	13.568	10.944	21.479	28.154
	WT2RP30033282	46.749	20.720	28.508	11.885	15.556	31.511	27.458	28.077
	WT2RP30033290	149.162	75.603	249.880	57.514	56.137	81.416	57.703	30.573
	WT2RP30033301	52.258	34.467	128.126	22.579	18.873	27.921	26.294	25.862
50	WT2RP30033302	46.288	23.690	92.158	17.983	15.001	23.542	18.752	19.610
	WT2RP30033311	4.124	7.411	10.651	6.453	14.885	11.665	3.658	3.020
	WT2RP30033312	14.814	8.617	14.507	5.774	2.403	16.774	9.193	8.845
	WT2RP30033313	15.411	6.290	9.374	4.651	3.186	10.303	5.674	15.392
	WT2RP30033327	48.258	39.473	117.218	19.521	16.192	24.164	15.226	21.848

Table 107

	WT2RP3003330	29.506	12.597	10.896	8.585	8.115	8.559	6.935	9.940
	WT2RP3003344	29.694	14.023	28.467	10.446	14.351	23.190	14.110	21.136
5	WT2RP3003346	105.530	66.425	241.658	37.233	38.412	50.911	50.114	35.893
	WT2RP3003349	20.318	21.037	19.247	6.025	8.572	15.104	15.004	13.774
	WT2RP3003353	10.529	10.308	3.139	3.872	5.195	16.793	3.277	2.796
	WT2RP3003354	481.127	242.462	577.215	170.336	177.749	307.555	235.179	214.175
	WT2RP3003368	47.684	23.833	38.838	12.045	15.329	29.997	27.654	13.096
	WT2RP3003375	9.531	13.959	20.610	8.653	7.770	15.597	5.760	11.087
10	WT2RP3003377	166.751	42.971	84.536	25.743	44.033	73.870	73.821	25.200
	WT2RP3003384	44.335	23.396	37.902	18.516	20.005	33.001	24.969	18.065
	WT2RP3003385	94.843	42.782	74.715	20.456	31.767	58.473	67.072	48.712
	WT2RP3003396	33.482	30.352	33.756	14.143	15.615	30.475	16.101	18.251
	WT2RP3003403	53.313	37.215	59.716	18.488	19.930	41.023	7.020	14.203
	WT2RP3003409	34.343	23.644	29.939	10.044	13.315	26.899	23.574	10.007
15	WT2RP3003411	79.480	70.920	90.615	61.424	39.065	48.593	32.903	26.101
	WT2RP3003420	61.545	52.479	134.682	28.549	32.168	25.103	23.751	18.844
	WT2RP3003425	28.870	18.577	22.890	8.071	10.241	21.558	25.924	-11.363
	WT2RP3003426	126.058	63.120	93.804	24.452	32.319	90.461	44.592	26.808
	WT2RP3003427	53.936	61.645	67.284	18.467	14.098	40.426	41.425	24.813
	WT2RP3003433	97.022	87.577	196.547	46.930	103.713	35.421	49.581	51.308
	WT2RP3003437	70.471	90.341	101.893	38.490	90.843	65.265	43.848	39.524
20	WT2RP3003448	166.318	99.558	171.792	33.106	57.300	82.442	40.818	33.734
	WT2RP3003455	96.805	99.945	87.828	44.858	40.079	47.665	54.760	42.051
	WT2RP3003462	42.184	21.901	23.018	11.812	14.369	18.994	22.972	14.955
	WT2RP3003464	20.295	19.800	20.515	13.066	11.358	11.185	9.509	8.151
	WT2RP3003469	63.020	31.314	45.443	12.277	22.567	43.698	25.742	22.878
25	WT2RP3003473	49.194	61.265	73.244	52.029	33.239	49.762	41.082	60.344
	WT2RP3003474	25.607	8.816	7.783	3.674	4.629	13.456	6.864	6.240
	WT2RP3003475	68.962	28.799	37.252	11.016	19.936	32.908	31.492	21.824
	WT2RP3003490	20.464	20.731	22.026	3.717	16.041	3.738	7.208	8.419
	WT2RP3003491	10.282	25.486	15.580	15.193	6.202	6.287	6.927	9.848
	WT2RP3003493	225.729	58.149	69.338	48.207	44.847	93.915	53.796	47.876
30	WT2RP3003500	16.211	21.791	23.783	12.174	8.905	10.384	6.189	9.904
	WT2RP3003527	35.235	13.032	16.125	4.540	9.823	21.336	14.921	8.523
	WT2RP3003532	35.952	35.805	69.452	21.080	32.372	12.311	23.670	14.188
	WT2RP3003535	30.511	17.215	16.247	3.432	5.615	14.199	11.449	7.558
	WT2RP3003538	35.415	11.045	31.565	10.484	18.265	21.717	21.923	38.703
	WT2RP3003543	69.871	52.348	78.481	28.057	40.066	19.654	56.835	72.031
	WT2RP3003549	42.025	14.802	50.570	18.842	33.282	15.787	31.229	23.611
35	WT2RP3003552	4.529	4.296	2.807	0.000	4.647	10.319	2.766	9.014
	WT2RP3003555	57.410	40.350	57.743	40.386	32.561	12.721	42.457	36.766
	WT2RP3003559	20.066	11.398	15.254	4.806	6.892	5.159	6.000	8.501
	WT2RP3003564	66.462	28.214	41.863	14.294	12.568	36.338	25.239	22.138
	WT2RP3003572	50.882	28.277	31.870	11.128	15.322	36.984	28.134	19.912
	WT2RP3003576	236.584	162.700	686.955	119.960	79.895	90.597	262.925	105.267
40	WT2RP3003587	34.277	96.695	36.352	13.214	15.718	5.529	28.863	23.236
	WT2RP3003589	69.284	89.270	72.517	19.025	34.071	58.468	35.012	42.995
	WT2RP3003592	93.627	36.255	60.268	26.747	38.599	27.570	31.982	29.013
	WT2RP3003593	64.187	88.925	34.760	5.259	11.913	10.024	11.351	30.666
	WT2RP3003614	202.651	80.341	135.229	42.309	52.562	65.826	104.661	77.771
	WT2RP3003621	15.164	13.030	15.710	5.347	0.000	7.392	5.209	11.686
45	WT2RP3003625	131.346	86.625	204.034	32.075	25.952	35.395	31.357	56.208
	WT2RP3003627	95.853	64.906	113.102	24.418	43.349	32.276	48.816	77.820
	WT2RP3003636	87.887	33.546	51.644	14.475	38.157	18.087	40.966	26.499
	WT2RP3003642	33.158	29.959	62.265	29.746	29.841	31.737	24.361	56.869
	WT2RP3003645	42.276	23.456	37.015	12.651	15.291	37.581	21.220	15.411
	WT2RP3003648	53.111	36.625	54.165	13.954	21.371	20.753	30.160	30.255
	WT2RP3003649	13.907	7.465	7.845	4.909	3.500	3.731	3.722	21.889
50	WT2RP3003650	70.844	54.077	30.996	32.103	41.741	11.885	4.037	9.110
	WT2RP3003656	60.131	39.399	21.967	19.082	28.005	21.521	5.926	6.462
	WT2RP3003659	80.751	25.453	29.389	28.617	49.090	33.702	21.321	11.457
	WT2RP3003662	44.735	45.811	57.204	18.032	8.825	30.812	16.749	50.144
	WT2RP3003664	31.481	40.038	50.322	14.238	24.609	25.151	18.244	27.593
	WT2RP3003665	9.682	7.431	10.792	3.210	5.228	8.900	22.769	15.662

Table 108

	NT2RP3003671	19.991	16.142	32.517	10.512	26.520	6.813	15.367	4.134
	NT2RP3003672	59.637	70.861	52.702	21.219	42.465	28.220	33.602	25.472
	NT2RP3003673	22.181	26.615	29.196	8.319	9.184	13.218	19.475	8.663
5	NT2RP3003679	210.405	183.454	88.575	88.184	55.109	70.199	47.217	181.678
	NT2RP3003680	36.432	9.726	11.980	2.868	17.580	10.982	9.675	4.489
	NT2RP3003686	23.300	18.187	60.813	12.758	15.373	14.321	13.248	18.094
	NT2RP3003688	16.292	10.228	7.344	18.943	22.892	23.049	1.755	14.648
	NT2RP3003697	18.041	18.889	23.041	11.465	5.304	14.646	14.387	27.785
10	NT2RP3003701	23.411	19.362	26.737	5.128	15.953	19.109	21.561	12.363
	NT2RP3003704	83.293	69.818	227.532	48.512	34.531	23.793	34.747	31.728
	NT2RP3003714	27.845	26.701	35.031	16.071	7.707	11.396	10.563	7.157
	NT2RP3003716	23.382	29.412	32.116	1.957	10.013	19.271	15.236	6.562
	NT2RP3003721	47.877	30.191	49.197	16.267	34.584	31.096	35.668	28.013
	NT2RP3003722	23.536	24.625	30.510	14.691	14.255	9.224	6.260	18.201
15	NT2RP3003726	71.618	25.344	63.123	17.350	34.451	43.109	46.483	33.548
	NT2RP3003729	48.252	22.558	41.664	11.182	23.933	14.940	29.613	40.648
	NT2RP3003731	117.126	53.921	150.601	44.104	59.737	67.883	52.971	70.102
	NT2RP3003740	95.127	38.603	55.360	23.461	31.988	57.694	54.566	25.167
	NT2RP3003746	16.191	12.220	16.980	7.510	13.596	12.664	8.103	4.718
	NT2RP3003749	0.000	0.000	0.000	0.603	0.000	2.487	2.557	3.945
20	NT2RP3003754	15.865	21.394	19.162	12.449	13.299	26.475	9.854	18.648
	NT2RP3003759	0.000	0.000	0.000	1.040	0.228	0.000	0.000	0.000
	NT2RP3003764	83.938	66.804	64.694	34.845	35.239	58.222	58.654	59.695
	NT2RP3003766	65.830	30.349	55.241	12.627	24.046	19.839	38.385	28.001
	NT2RP3003767	70.910	69.657	250.723	42.988	34.723	37.186	25.595	41.241
	NT2RP3003778	131.816	85.793	385.771	86.755	57.514	68.379	54.893	92.387
25	NT2RP3003779	109.510	79.471	82.764	30.193	42.973	68.003	45.497	45.498
	NT2RP3003783	20.728	49.548	65.851	31.076	42.337	19.891	30.990	36.938
	NT2RP3003787	52.420	24.376	34.398	5.999	3.588	110.807	52.440	37.987
	NT2RP3003789	49.434	35.220	51.425	19.152	23.911	36.130	35.358	51.169
	NT2RP3003795	35.141	27.549	49.460	9.850	9.646	24.082	23.805	22.955
	NT2RP3003799	43.385	13.905	22.874	6.981	14.894	24.044	24.707	15.462
30	NT2RP3003800	33.918	17.363	27.230	9.218	12.645	25.354	23.431	31.197
	NT2RP3003805	63.293	44.084	37.398	25.212	22.134	20.827	35.180	33.836
	NT2RP3003809	31.815	50.351	23.357	8.497	6.068	18.501	12.588	23.510
	NT2RP3003819	524.121	195.245	386.972	86.566	124.750	204.320	163.951	105.923
	NT2RP3003824	23.645	17.797	34.795	9.543	22.963	19.518	18.840	18.478
	NT2RP3003825	100.544	64.212	102.915	27.816	51.197	72.544	46.338	78.067
35	NT2RP3003828	13.857	3.284	8.853	5.968	12.172	6.483	4.696	6.839
	NT2RP3003831	58.812	63.105	141.638	36.763	42.372	35.689	36.027	61.956
	NT2RP3003833	37.263	25.079	32.114	16.395	15.132	21.745	17.267	29.782
	NT2RP3003836	139.979	72.806	102.049	51.574	60.838	71.273	62.037	67.712
	NT2RP3003842	173.727	172.520	421.268	66.791	82.994	67.844	51.328	70.400
	NT2RP3003843	40.446	57.570	27.856	10.205	61.585	12.265	18.777	39.377
	NT2RP3003844	71.843	59.271	53.342	25.835	23.638	29.874	45.658	29.555
40	NT2RP3003846	9.016	12.338	29.501	8.508	8.017	9.155	11.844	11.878
	NT2RP3003849	59.374	29.253	45.547	15.609	18.400	31.563	24.824	35.683
	NT2RP3003862	28.859	12.198	37.616	7.219	14.207	16.311	10.540	19.157
	NT2RP3003870	163.978	56.534	97.566	27.696	45.783	66.418	66.181	41.207
	NT2RP3003874	25.106	64.501	32.262	14.095	20.034	22.879	79.189	8.302
	NT2RP3003876	57.365	29.873	42.814	12.716	37.174	19.085	11.236	26.223
	NT2RP3003880	46.503	23.356	32.742	9.926	15.723	26.939	26.220	22.845
45	NT2RP3003889	7.749	87.132	0.000	4.141	0.000	9.987	0.000	44.372
	NT2RP3003893	25.663	16.659	18.188	7.572	4.310	18.561	10.999	21.695
	NT2RP3003914	84.860	63.645	125.797	31.137	33.556	38.079	39.405	63.562
	NT2RP3003915	24.657	11.712	30.742	7.290	10.891	17.859	22.731	9.083
	NT2RP3003918	73.118	28.378	32.082	12.218	25.015	44.211	27.234	26.010
	NT2RP3003920	52.911	76.524	162.384	22.589	23.248	24.928	25.551	47.357
50	NT2RP3003924	42.265	34.488	31.316	12.690	20.859	21.272	23.509	18.187
	NT2RP3003933	43.806	36.677	103.580	18.902	19.162	15.130	39.334	27.059
	NT2RP3003939	45.015	23.114	34.980	14.860	22.108	22.574	16.204	23.960
	NT2RP3003940	73.958	53.552	60.719	18.245	37.229	44.476	29.223	32.163
	NT2RP3003943	76.185	17.072	23.043	7.858	34.360	21.195	34.259	44.638
	NT2RP3003959	33.097	24.518	31.719	13.955	19.977	24.442	23.073	22.296

Table 109

	NT2RP3003963	225.975	65.265	81.733	29.808	52.069	80.205	81.146	44.991
	NT2RP3003965	115.328	148.753	160.481	123.378	65.718	64.058	36.726	123.379
	NT2RP3003972	175.647	135.595	147.168	34.841	77.695	106.673	70.941	52.120
5	NT2RP3003973	62.806	37.262	47.172	25.442	23.541	30.764	27.857	45.075
	NT2RP3003979	42.205	32.192	109.653	59.966	32.734	35.850	18.282	64.857
	NT2RP3003980	43.589	24.631	25.030	11.806	6.253	21.641	13.122	23.086
	NT2RP3003982	12.297	22.386	11.608	2.387	11.030	5.747	12.456	34.995
	NT2RP3003989	17.308	4.219	22.495	7.718	11.234	3.480	3.546	106.880
	NT2RP3003992	38.217	23.384	39.566	7.169	21.356	24.091	21.385	25.954
10	NT2RP3004000	14.260	12.046	9.623	3.141	15.292	10.563	26.334	5.687
	NT2RP3004001	15.524	17.005	53.914	11.408	10.314	27.264	13.462	16.712
	NT2RP3004005	9.869	9.263	84.786	19.372	0.000	4.857	1.491	9.758
	NT2RP3004013	14.485	12.461	42.406	11.492	13.649	8.125	6.476	17.758
	NT2RP3004016	26.353	20.174	14.742	8.659	7.098	11.464	20.928	17.553
	NT2RP3004025	60.535	22.329	35.729	22.559	18.776	23.525	24.555	35.771
15	NT2RP3004030	512.399	230.471	834.283	175.058	230.371	417.549	400.971	300.584
	NT2RP3004041	35.758	19.204	29.889	17.016	20.612	23.674	15.019	17.667
	NT2RP3004042	212.341	150.283	197.509	53.931	78.902	164.218	126.411	96.212
	NT2RP3004044	72.252	110.791	51.482	17.239	26.945	24.143	30.198	21.882
	NT2RP3004051	152.863	73.839	142.232	35.932	51.071	43.163	38.689	49.345
	NT2RP3004052	121.021	59.192	74.633	29.148	35.481	72.900	21.817	40.892
20	NT2RP3004053	98.068	91.523	277.692	61.035	78.666	68.730	38.992	75.069
	NT2RP3004055	94.456	63.815	20.623	13.216	5.888	21.474	72.807	9.728
	NT2RP3004058	26.860	40.017	21.760	33.533	25.030	10.773	12.908	15.849
	NT2RP3004063	18.543	7.995	20.799	7.097	24.752	5.609	24.116	30.966
	NT2RP3004067	252.237	73.282	95.895	48.083	19.941	65.794	83.498	20.778
	NT2RP3004070	48.573	60.633	86.573	21.957	33.015	28.191	23.513	30.233
	NT2RP3004075	38.601	29.096	32.376	11.710	25.118	31.470	27.043	31.641
25	NT2RP3004078	123.241	42.948	72.005	18.027	27.424	76.975	68.265	35.076
	NT2RP3004083	44.275	15.592	19.299	10.656	16.243	25.486	10.927	25.077
	NT2RP3004084	20.841	11.760	17.316	13.491	18.285	6.670	5.617	3.170
	NT2RP3004087	61.884	66.963	88.119	34.544	41.231	18.188	46.470	43.578
	NT2RP3004090	36.365	32.568	40.579	21.773	17.529	18.879	17.880	25.579
30	NT2RP3004093	161.528	139.905	344.325	50.577	97.795	88.393	53.404	59.593
	NT2RP3004095	200.143	125.167	292.456	60.637	74.060	107.607	74.457	93.421
	NT2RP3004102	189.415	133.338	84.114	25.857	52.758	90.150	84.260	44.710
	NT2RP3004110	147.625	133.897	357.078	89.105	74.491	121.974	73.119	123.538
	NT2RP3004119	104.164	75.262	197.706	41.776	44.915	38.873	58.991	47.932
	NT2RP3004125	312.772	144.655	288.945	81.440	117.997	203.963	194.543	177.494
	NT2RP3004129	32.046	25.525	80.210	15.236	13.862	6.399	91.521	13.988
35	NT2RP3004130	49.467	45.820	69.122	17.019	28.933	35.035	32.730	28.345
	NT2RP3004133	55.970	58.961	100.212	16.731	9.248	33.261	34.485	27.866
	NT2RP3004145	105.806	51.341	52.276	13.000	30.673	49.183	43.159	26.374
	NT2RP3004155	65.340	64.555	193.104	35.362	55.725	47.245	42.482	35.181
	NT2RP3004165	599	44.217	34.859	21.614	20.207	39.412	7.182	33.175
	NT2RP3004179	35.856	20.632	34.990	9.754	18.663	24.234	26.890	25.902
40	NT2RP3004185	32.529	15.710	25.847	5.595	13.681	12.464	14.309	
	NT2RP3004188	125.817	53.211	66.560	31.419	32.369	61.530	53.134	39.182
	NT2RP3004189	71.207	30.246	39.388	13.328	16.496	45.470	27.774	13.851
	NT2RP3004190	23.559	32.253	43.574	9.312	53.269	16.769	14.567	17.553
	NT2RP3004191	83.281	88.775	164.178	69.201	36.600	55.079	45.728	50.378
45	NT2RP3004202	65.428	24.275	29.745	9.879	16.541	26.210	30.799	19.388
	NT2RP3004205	35.092	47.734	63.971	13.089	27.925	54.972	54.078	34.998
	NT2RP3004206	14.256	29.344	54.128	15.347	7.707	19.033	11.635	37.827
	NT2RP3004207	47.461	19.436	50.653	17.280	18.710	26.837	29.185	24.442
	NT2RP3004209	25.959	24.203	39.564	19.865	19.485	19.029	15.259	22.310
	NT2RP3004215	31.701	16.545	24.589	8.189	19.140	22.457	12.156	6.928
50	NT2RP3004219	155.994	82.391	96.342	22.107	51.385	131.790	96.886	48.658
	NT2RP3004242	24.137	26.975	34.382	16.270	12.213	15.115	13.723	32.866
	NT2RP3004246	77.637	61.572	206.426	50.779	31.994	42.306	32.830	60.878
	NT2RP3004253	33.041	24.223	39.674	7.658	22.082	33.370	29.632	32.520
	NT2RP3004258	33.065	42.534	65.365	25.376	34.541	29.550	19.844	49.800
	NT2RP3004262	71.434	29.972	47.060	12.020	24.614	35.849	39.562	57.434

Table 110

	NT2RP3004275	98.899	38.290	83.006	24.540	22.746	61.823	54.050	37.950
	NT2RP3004282	220.789	134.652	178.061	49.657	96.836	146.266	106.109	47.357
5	NT2RP3004289	15.745	32.192	24.193	7.292	8.756	13.882	7.958	36.428
	NT2RP3004294	60.266	26.724	26.421	11.149	5.484	18.585	13.721	12.117
	NT2RP3004298	132.592	61.737	108.061	41.028	51.835	61.222	91.861	86.967
	NT2RP3004309	144.028	38.007	72.661	18.449	49.804	89.984	72.157	51.104
	NT2RP3004321	231.684	53.180	108.237	29.746	51.766	130.535	104.335	90.745
	NT2RP3004322	37.875	23.343	26.724	12.249	19.668	22.470	23.599	36.486
	NT2RP3004332	106.333	91.471	249.231	44.955	55.341	76.389	72.376	107.059
10	NT2RP3004334	68.850	32.416	38.730	9.752	18.775	14.058	18.646	16.720
	NT2RP3004336	51.294	59.827	77.110	20.736	37.630	28.564	34.386	34.383
	NT2RP3004338	18.622	16.241	17.559	3.872	10.346	14.396	14.110	86.362
	NT2RP3004341	19.200	20.230	19.814	6.857	8.502	12.520	6.268	32.744
	NT2RP3004345	23.625	19.487	30.403	9.060	9.720	11.640	14.563	16.985
	NT2RP3004348	152.635	117.901	359.204	67.822	108.792	59.212	48.175	79.425
15	NT2RP3004349	156.222	104.964	468.032	69.388	77.765	53.467	43.103	73.727
	NT2RP3004355	58.395	30.712	72.395	15.596	16.476	48.617	127.957	72.148
	NT2RP3004358	110.831	61.735	75.603	20.147	52.762	68.239	65.266	48.103
	NT2RP3004360	41.674	35.467	41.306	19.910	12.453	15.566	22.989	27.326
	NT2RP3004361	46.996	33.404	30.049	14.201	14.577	23.609	11.195	14.723
	NT2RP3004374	95.389	57.120	48.566	15.283	39.161	43.002	46.264	23.628
20	NT2RP3004378	58.764	49.662	50.107	18.157	38.127	30.335	38.528	49.716
	NT2RP3004399	18.860	27.122	23.892	18.781	27.937	12.441	15.782	23.253
	NT2RP3004405	76.975	42.401	68.576	14.461	40.127	30.855	27.361	25.803
	NT2RP3004406	59.311	15.451	36.531	9.936	27.693	43.690	31.470	25.327
	NT2RP3004411	92.442	48.901	74.904	12.415	33.625	61.907	28.318	22.563
	NT2RP3004424	40.886	26.604	29.952	10.559	13.320	23.158	18.753	13.677
	NT2RP3004428	141.707	50.415	59.329	18.251	39.655	61.213	57.747	33.647
25	NT2RP3004432	26.049	27.127	235.751	18.465	175.041	22.755	14.727	14.260
	NT2RP3004434	146.690	70.435	71.916	32.310	42.640	67.791	64.767	46.448
	NT2RP3004446	27.192	19.189	44.272	8.673	16.147	5.257	19.506	10.316
	NT2RP3004451	45.826	26.986	81.355	14.858	17.991	15.972	19.748	17.124
	NT2RP3004454	13.596	21.506	24.434	5.907	6.024	8.062	8.872	9.047
	NT2RP3004465	267.157	127.933	175.917	85.272	67.867	153.148	173.844	118.891
30	NT2RP3004470	150.361	134.643	271.527	54.812	70.601	50.612	49.084	95.231
	NT2RP3004472	13.995	10.444	6.946	8.463	7.742	9.150	3.258	25.325
	NT2RP3004475	89.313	39.845	56.364	22.197	34.071	46.397	52.228	36.349
	NT2RP3004480	27.508	23.946	28.297	14.978	36.756	18.216	23.949	28.732
	NT2RP3004481	31.506	22.386	32.532	15.846	17.215	13.188	11.393	75.655
	NT2RP3004480	5.922	2.592	0.000	0.000	0.000	0.000	8.285	6.621
35	NT2RP3004496	24.027	28.908	28.749	24.196	13.349	15.561	11.595	12.252
	NT2RP3004498	109.432	51.964	126.945	23.368	34.097	43.928	34.368	37.453
	NT2RP3004503	162.798	175.770	469.798	56.760	66.406	56.970	46.593	74.722
	NT2RP3004504	62.371	28.837	57.527	16.389	15.784	30.245	70.081	29.925
	NT2RP3004505	25.450	46.920	36.779	15.593	11.983	15.997	28.823	36.454
	NT2RP3004507	50.531	32.594	47.091	13.176	25.414	16.514	34.107	31.896
40	NT2RP3004519	38.355	14.576	23.652	7.881	25.541	10.577	6.345	25.622
	NT2RP3004524	38.228	27.009	84.901	19.528	12.759	17.664	33.496	24.924
	NT2RP3004527	27.651	20.933	12.117	3.539	15.253	9.821	3.786	15.761
	NT2RP3004534	33.516	8.840	47.395	18.636	0.000	23.692	5.344	9.045
	NT2RP3004539	100.285	63.233	118.931	33.763	38.717	95.714	53.713	73.442
	NT2RP3004541	36.828	14.720	43.013	5.166	8.200	26.251	15.421	12.869
	NT2RP3004551	25.759	17.006	33.344	4.740	15.211	10.082	17.450	14.870
45	NT2RP3004552	100.028	33.565	57.413	16.213	39.101	26.011	47.497	30.794
	NT2RP3004557	44.768	30.470	33.284	14.695	20.775	13.301	18.512	22.802
	NT2RP3004561	103.770	34.283	58.620	21.128	33.914	22.418	32.255	81.361
	NT2RP3004566	99.005	43.108	55.789	20.777	24.049	34.687	45.052	36.253
	NT2RP3004569	94.951	49.341	39.943	22.787	36.432	39.608	53.015	37.001
50	NT2RP3004572	55.491	23.041	40.509	14.634	14.847	45.626	30.377	41.143
	NT2RP3004576	38.321	36.168	39.762	17.939	20.596	29.096	32.099	23.011
	NT2RP3004584	62.502	25.851	65.773	21.818	32.015	37.561	47.268	25.404
	NT2RP3004588	88.255	39.095	216.247	40.330	34.231	51.647	25.268	19.672
	NT2RP3004594	46.177	58.747	57.402	32.610	13.065	12.913	32.945	25.495

Table 111

NT2RP3004463	78.873	80.544	62.737	47.277	28.549	51.397	38.270	98.212
NT2RP3004612	74.014	32.975	30.756	11.218	37.649	29.374	13.820	21.608
NT2RP3004617	34.514	16.958	15.437	7.541	9.813	10.362	13.498	6.437
NT2RP3004618	45.654	67.084	24.650	10.899	12.856	27.696	18.781	34.862
NT2RP3004625	75.276	30.563	96.844	20.740	43.066	82.423	59.145	28.086
NT2RP3004635	67.742	53.096	56.701	30.583	29.960	46.122	44.888	61.643
NT2RP3004640	89.717	58.380	202.476	45.309	45.610	45.215	57.393	54.591
NT2RP3004642	173.246	73.060	118.760	36.694	65.566	113.287	76.702	49.519
NT2RP3004647	101.143	79.944	113.136	52.874	50.982	53.766	48.670	44.858
NT2RP3004652	203.591	158.366	434.477	72.065	120.412	63.735	70.579	53.556
NT2RP3004669	83.602	70.489	66.421	12.648	23.192	58.446	58.231	37.292
NT2RP3004670	193.547	128.951	178.554	73.935	102.781	166.902	107.505	94.001
NT2RP4000008	19.767	47.505	24.109	17.304	29.354	55.419	33.855	34.432
NT2RP4000023	53.022	17.753	34.758	10.911	23.301	26.391	19.092	19.833
NT2RP4000025	45.646	56.593	72.466	8.582	83.053	47.152	45.373	52.951
NT2RP4000035	119.584	72.523	321.911	40.713	60.319	94.350	45.943	45.399
NT2RP4000041	186.503	56.255	41.691	8.801	47.224	60.208	24.302	31.401
NT2RP4000049	47.651	27.923	39.552	7.903	6.803	18.769	24.059	13.748
NT2RP4000050	46.861	18.274	33.191	8.103	13.428	12.029	13.779	7.279
NT2RP4000051	40.843	29.142	32.303	10.190	21.384	40.455	39.037	17.835
NT2RP4000063	43.284	30.034	25.813	11.605	18.431	28.262	27.310	20.178
NT2RP4000065	11.102	17.154	21.158	43.890	19.284	6.710	6.063	32.775
NT2RP4000070	58.786	43.547	133.907	34.788	23.019	47.853	20.318	14.552
NT2RP4000074	18.725	4.052	10.370	1.424	4.150	6.454	6.795	2.366
NT2RP4000078	62.113	86.532	57.818	34.813	30.151	56.743	50.257	38.799
NT2RP4000080	224.722	111.931	192.627	75.992	91.873	205.033	130.550	126.861
NT2RP4000099	321.974	219.279	1600.483	150.687	285.007	248.048	126.052	293.699
NT2RP4000102	8.753	18.572	15.774	4.228	7.806	9.573	53.928	13.964
NT2RP4000103	34.791	23.847	32.776	10.952	8.411	17.791	47.841	72.767
NT2RP4000108	62.537	43.717	44.931	25.841	148.533	28.159	30.906	35.415
NT2RP4000109	261.144	124.505	231.410	69.135	84.528	232.287	157.790	146.451
NT2RP4000111	28.240	10.956	13.276	2.790	5.951	18.128	12.568	12.593
NT2RP4000112	174.823	126.761	222.355	29.525	41.380	54.077	68.016	67.817
NT2RP4000115	104.464	46.026	87.051	17.566	38.187	75.479	43.365	44.515
NT2RP4000129	20.582	20.434	22.054	7.476	11.813	11.733	11.125	12.513
NT2RP4000137	40.931	26.333	38.192	19.805	13.933	28.819	22.933	25.032
NT2RP4000138	53.828	41.054	56.796	8.100	30.556	62.995	16.210	44.386
NT2RP4000141	62.206	42.856	27.517	15.337	27.602	16.576	20.734	34.135
NT2RP4000147	26.467	16.245	24.754	8.363	10.418	21.963	32.513	27.229
NT2RP4000150	170.729	155.621	193.591	111.407	84.297	120.085	78.831	153.213
NT2RP4000151	89.499	70.326	88.485	15.693	34.976	55.423	46.381	38.147
NT2RP4000157	374.212	306.778	1220.234	101.052	267.293	258.633	142.467	214.943
NT2RP4000159	21.294	38.510	22.212	4.918	9.029	6.226	11.020	2.839
NT2RP4000163	38.106	28.442	47.497	14.252	14.961	40.800	33.454	23.270
NT2RP4000167	20.173	26.500	23.216	7.845	5.552	5.423	7.245	14.035
NT2RP4000171	81.073	52.022	67.728	21.187	28.509	44.872	35.093	37.752
NT2RP4000175	81.743	84.274	82.433	38.175	79.980	58.585	86.742	88.656
NT2RP4000180	58.476	59.435	73.494	30.105	37.648	47.113	80.700	76.984
NT2RP4000185	92.601	101.645	150.266	44.577	77.183	75.717	60.488	85.600
NT2RP4000192	127.476	49.521	75.782	5.687	46.143	55.129	81.367	32.097
NT2RP4000194	56.167	54.180	31.757	11.553	23.917	32.670	26.241	35.726
NT2RP4000196	92.478	57.125	90.828	20.513	49.026	42.068	76.755	73.874
NT2RP4000210	488.775	304.062	484.740	166.128	178.361	369.938	361.357	370.071
NT2RP4000212	262.175	187.947	456.537	97.216	100.219	119.552	87.129	138.067
NT2RP4000214	209.094	145.483	438.818	74.480	101.385	69.191	73.163	99.829
NT2RP4000216	27.754	23.804	32.743	9.142	21.768	20.150	23.347	28.648
NT2RP4000218	116.307	61.722	177.365	25.931	25.141	34.742	29.243	62.428
NT2RP4000223	305.665	161.526	257.394	54.652	135.566	196.254	184.146	106.046
NT2RP4000243	143.570	175.090	348.917	55.746	78.966	68.882	62.939	92.330
NT2RP4000246	46.967	55.303	46.655	12.855	24.581	16.374	23.615	32.643
NT2RP4000250	53.966	193.957	78.957	33.077	29.249	79.779	38.597	115.514
NT2RP4000256	81.500	54.535	57.504	13.472	28.112	22.609	19.612	30.227
NT2RP4000257	146.739	75.562	68.081	16.966	74.826	29.177	32.953	39.299

Table I12

	NT2RP4000259	36.679	60.559	46.332	10.684	19.988	21.634	16.480	15.511
	NT2RP4000261	43.317	19.258	30.162	7.462	9.311	20.800	15.617	17.869
5	NT2RP4000262	57.147	28.869	41.516	10.478	21.899	32.040	20.770	27.364
	NT2RP4000263	26.287	13.027	49.010	13.046	27.187	12.810	17.489	13.293
	NT2RP4000280	464.385	153.379	275.963	132.346	126.840	273.688	195.012	134.292
	NT2RP4000288	349.970	68.081	124.456	10.943	103.023	163.664	158.229	165.646
	NT2RP4000290	58.776	37.297	56.790	14.548	26.462	24.909	28.704	27.597
	NT2RP4000291	92.235	210.055	87.276	110.666	29.297	73.542	109.583	151.177
10	NT2RP4000301	72.312	25.823	43.205	17.404	22.667	20.721	34.359	47.720
	NT2RP4000312	30.600	23.813	38.345	71.709	0.000	27.976	30.543	16.077
	NT2RP4000321	152.139	101.314	320.889	47.164	45.419	56.735	18.556	58.799
	NT2RP4000323	37.482	25.599	95.138	15.085	11.924	10.455	5.460	17.376
	NT2RP4000324	336.502	41.027	28.832	17.302	54.837	40.659	43.151	23.155
	NT2RP4000334	115.354	138.505	182.550	93.928	63.038	90.617	72.433	115.991
15	NT2RP4000343	75.003	25.817	17.727	13.013	26.022	34.661	24.607	19.361
	NT2RP4000348	58.032	12.454	12.331	15.203	15.484	6.180	3.506	18.446
	NT2RP4000349	7.762	0.000	0.000	3.720	0.000	0.000	0.000	6.473
	NT2RP4000355	87.546	71.121	115.193	27.548	24.554	33.248	29.345	30.833
	NT2RP4000356	211.845	121.033	114.259	51.743	65.136	144.965	93.350	89.148
	NT2RP4000360	70.699	38.241	85.142	10.374	34.417	19.318	20.576	39.379
20	NT2RP4000367	18.288	5.279	7.668	4.052	7.149	4.373	5.067	3.767
	NT2RP4000370	32.692	19.934	38.747	6.510	17.936	9.489	6.000	24.412
	NT2RP4000373	8.950	23.267	11.330	6.424	4.489	3.880	0.333	4.844
	NT2RP4000375	35.884	18.385	19.671	12.884	15.395	5.826	23.805	21.083
	NT2RP4000381	48.925	33.826	103.826	18.455	27.078	17.117	10.557	22.372
	NT2RP4000388	504.855	1317.306	2099.929	227.725	2132.319	8323.080	4907.667	1152.125
25	NT2RP4000390	257.545	160.161	219.816	71.826	85.442	187.036	159.581	156.149
	NT2RP4000393	12.640	11.957	20.415	9.221	11.099	7.438	11.324	8.524
	NT2RP4000398	17.518	22.876	62.033	33.290	29.094	38.274	15.243	64.756
	NT2RP4000406	72.166	37.198	50.776	14.912	16.850	25.605	52.793	18.016
	NT2RP4000407	17.281	27.203	36.363	15.988	14.182	13.109	11.945	14.661
	NT2RP4000413	28.139	4.608	24.755	4.471	18.199	9.618	9.564	3.410
30	NT2RP4000415	52.988	28.236	62.216	11.670	19.273	18.078	30.417	40.803
	NT2RP4000417	120.835	54.541	46.666	20.336	52.684	49.364	45.494	40.422
	NT2RP4000423	45.442	44.179	39.359	11.506	22.404	15.869	30.636	33.850
	NT2RP4000424	59.125	46.323	210.620	28.361	37.650	38.808	16.234	39.788
	NT2RP4000447	43.171	50.572	84.440	39.944	38.491	45.721	39.832	64.904
	NT2RP4000448	19.367	24.180	80.917	16.101	11.256	3.059	13.254	21.512
35	NT2RP4000449	13.620	10.795	11.538	2.925	6.615	4.388	8.988	2.997
	NT2RP4000453	16.844	23.231	20.252	12.639	17.714	8.345	19.980	15.034
	NT2RP4000455	24.141	8.211	25.236	8.774	21.609	10.059	20.357	12.379
	NT2RP4000456	119.272	61.157	161.661	22.286	65.150	132.301	52.249	54.831
	NT2RP4000457	64.206	43.798	49.492	18.495	31.270	76.065	78.938	18.719
	NT2RP4000481	24.023	16.736	42.860	8.086	28.640	24.287	12.689	10.443
40	NT2RP4000482	61.975	32.022	55.648	25.804	23.155	20.388	41.481	46.650
	NT2RP4000483	44.030	41.396	65.217	27.109	26.324	27.922	36.605	49.391
	NT2RP4000471	37.502	19.098	33.476	5.338	11.489	19.044	0.000	11.363
	NT2RP4000472	13.349	14.082	11.918	3.395	5.066	10.401	8.705	6.892
	NT2RP4000476	8.321	93.773	34.435	13.728	23.659	4.372	15.350	7.001
45	NT2RP4000480	211.458	95.964	129.427	15.810	72.857	76.584	80.179	54.430
	NT2RP4000481	31.888	26.600	25.630	7.943	9.597	13.290	14.997	17.385
	NT2RP4000483	21.998	15.487	14.048	11.756	10.365	13.758	23.308	15.114
	NT2RP4000487	60.364	31.407	22.474	11.302	12.610	14.044	7.534	9.748
	NT2RP4000495	5.856	7.759	0.000	1.020	0.000	1.332	1.331	1.300
	NT2RP4000497	14.722	23.785	35.435	9.191	8.838	6.266	19.870	19.909
	NT2RP4000498	10.373	30.501	18.513	11.552	11.061	3.896	18.332	11.258
50	NT2RP4000500	28.356	22.346	29.213	5.186	20.760	15.985	16.224	7.833
	NT2RP4000507	65.764	65.249	44.910	11.415	12.964	62.638	27.083	16.799
	NT2RP4000515	326.302	155.582	205.890	76.678	101.826	195.853	160.500	152.025
	NT2RP4000516	44.610	41.687	143.747	33.380	28.078	31.897	20.743	51.511
	NT2RP4000517	43.875	14.219	143.214	16.881	8.127	16.458	9.150	20.642
	NT2RP4000518	26.023	21.987	59.276	7.160	16.049	11.817	12.546	27.280
	NT2RP4000519	26.153	8.810	13.853	3.109	6.990	8.139	7.151	18.564
55	NT2RP4000524	1.938	0.000	0.000	0.000	0.000	0.000	0.000	11.634

Table 113

	NT2RP4000528	12.526	60.186	18.819	3.919	15.244	19.800	6.732	22.213
	NT2RP4000537	119.677	216.504	170.091	45.816	89.192	83.433	71.078	86.062
5	NT2RP4000541	106.565	47.194	70.174	11.695	21.855	33.231	40.279	26.263
	NT2RP4000543	121.504	31.320	49.049	15.964	35.981	45.932	36.402	28.580
	NT2RP4000545	109.666	94.058	286.924	83.348	51.684	53.797	34.347	54.361
	NT2RP4000546	34.736	33.000	110.405	21.240	28.754	7.806	7.598	14.617
	NT2RP4000549	27.942	60.396	16.907	8.050	24.334	25.452	36.475	51.804
	NT2RP4000556	22.418	10.709	25.462	7.923	12.069	10.840	14.194	24.088
10	NT2RP4000557	22.285	18.841	21.106	3.617	11.430	13.950	15.418	23.701
	NT2RP4000558	98.720	60.580	112.543	14.814	42.417	80.107	52.601	55.628
	NT2RP4000560	145.648	126.576	198.616	29.117	67.842	111.268	88.953	88.195
	NT2RP4000568	4.653	7.710	9.495	4.212	14.707	5.118	4.418	1.728
	NT2RP4000583	100.314	94.610	258.628	54.914	59.898	38.219	57.364	56.537
	NT2RP4000585	36.734	19.742	25.585	3.609	10.851	9.594	12.368	9.441
15	NT2RP4000588	24.965	28.422	24.815	3.894	8.555	9.562	10.506	9.648
	NT2RP4000580	82.643	29.520	74.380	7.381	16.388	16.999	38.929	28.565
	NT2RP4000599	5.134	12.959	2.254	2.300	0.000	5.232	2.076	4.437
	NT2RP4000603	48.331	23.244	35.033	10.422	23.763	77.588	27.888	18.472
	NT2RP4000607	43.033	46.964	51.845	3.610	170.311	14.213	16.592	35.286
	NT2RP4000614	93.469	104.724	288.948	65.946	55.948	39.332	42.871	69.619
20	NT2RP4000634	41.268	55.106	42.366	20.080	29.301	16.909	25.716	34.505
	NT2RP4000638	38.714	37.491	60.350	10.197	20.301	7.339	21.773	11.532
	NT2RP4000648	28.051	19.136	29.021	11.429	52.517	8.564	11.255	17.817
	NT2RP4000657	59.641	34.960	39.531	15.723	16.922	9.859	15.485	21.954
	NT2RP4000691	25.254	56.089	53.927	20.960	17.701	25.333	15.651	24.709
	NT2RP4000697	41.585	23.570	47.024	8.681	17.064	41.529	26.741	15.415
25	NT2RP4000704	150.527	58.692	94.083	27.108	61.336	83.179	82.422	52.001
	NT2RP4000710	544.068	385.881	401.183	198.745	308.821	570.526	370.976	288.408
	NT2RP4000713	28.318	29.133	25.800	8.247	17.041	12.819	13.280	15.778
	NT2RP4000724	15.864	37.851	33.515	4.863	0.000	12.161	11.700	21.516
	NT2RP4000725	73.250	28.340	42.587	10.791	15.656	23.049	29.595	16.914
	NT2RP4000728	398.420	264.734	679.544	140.230	76.304	191.521	224.945	194.628
30	NT2RP4000737	10.955	3.270	11.232	3.668	5.117	2.568	5.042	3.466
	NT2RP4000739	15.887	23.255	23.005	9.500	14.336	12.603	11.904	11.565
	NT2RP4000749	66.966	32.925	44.669	15.449	15.178	33.005	27.405	18.522
	NT2RP4000769	65.261	48.013	75.648	22.094	24.165	36.022	30.919	26.509
	NT2RP4000774	42.939	36.592	46.497	13.414	18.307	19.211	16.686	12.228
	NT2RP4000781	34.651	17.546	33.740	8.360	9.849	17.372	14.911	6.625
35	NT2RP4000783	29.279	12.391	20.881	15.327	3.857	20.509	21.416	4.930
	NT2RP4000787	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	NT2RP4000788	57.142	47.566	42.475	22.374	15.545	36.822	18.884	32.902
	NT2RP4000792	26.349	10.430	22.784	9.272	0.000	13.445	11.068	16.223
	NT2RP4000809	33.934	109.004	47.604	14.815	14.118	130.537	459.568	2.963
	NT2RP4000817	76.682	20.256	38.151	11.596	23.415	26.562	17.001	12.542
40	NT2RP4000821	121.213	96.900	50.576	24.242	27.444	74.033	37.727	20.369
	NT2RP4000822	140.413	82.390	238.604	35.669	42.569	28.697	55.099	10.656
	NT2RP4000823	135.384	158.604	92.017	60.055	51.992	105.428	57.857	15.029
	NT2RP4000831	62.896	29.385	59.567	15.141	27.742	44.635	56.751	39.831
	NT2RP4000833	122.764	143.283	293.871	54.134	35.213	59.985	36.700	53.529
	NT2RP4000837	96.184	62.893	85.421	24.336	12.853	108.156	63.147	18.389
45	NT2RP4000839	80.940	59.635	88.177	37.592	8.300	49.470	27.530	10.948
	NT2RP4000846	58.077	31.507	77.224	17.876	9.450	20.275	20.877	16.652
	NT2RP4000848	103.080	69.956	299.625	42.214	26.206	34.689	23.120	18.618
	NT2RP4000855	34.677	17.013	12.507	9.287	13.091	8.694	28.917	11.970
	NT2RP4000863	8.581	4.898	3.423	2.559	3.763	0.240	1.403	4.230
	NT2RP4000865	48.035	43.964	108.504	74.371	40.824	29.915	16.035	54.061
	NT2RP4000873	156.286	173.321	390.821	72.791	40.443	97.997	66.825	71.502
50	NT2RP4000874	114.596	38.794	67.452	24.650	26.653	63.430	52.080	41.554
	NT2RP4000875	185.360	106.889	455.763	90.088	37.851	83.221	55.792	83.494
	NT2RP4000878	204.507	172.927	327.443	75.171	78.099	84.553	88.900	49.029
	NT2RP4000879	9.334	12.529	11.389	5.490	6.675	16.421	0.958	4.164
	NT2RP4000880	38.501	38.645	67.150	20.860	34.803	27.293	40.144	14.100
	NT2RP4000894	134.523	44.853	121.558	10.896	45.448	46.826	69.374	12.711
55	NT2RP4000899	115.121	187.401	170.218	144.109	38.964	96.487	103.728	166.562

Table 114

	WT2RP4000902	185.480	188.808	401.324	78.930	64.333	95.484	61.641	85.667
	WT2RP4000906	0.305	1.603	0.000	0.000	0.170	0.372	0.278	0.771
	WT2RP4000907	32.198	42.723	44.472	21.830	25.520	24.558	19.824	29.737
5	WT2RP4000915	46.291	15.516	19.755	9.014	17.749	25.501	19.811	5.257
	WT2RP4000916	16.757	34.708	261.903	104.431	141.078	221.858	308.724	195.950
	WT2RP4000918	446.948	180.455	57.738	9.727	8.694	5.257	12.183	6.460
	WT2RP4000925	31.696	20.203	25.426	9.727	8.694	5.257	12.183	6.460
	WT2RP4000927	32.369	2.391	13.088	3.360	6.917	9.429	12.242	9.739
10	WT2RP4000928	132.499	77.919	75.824	27.459	38.566	63.795	51.626	47.129
	WT2RP4000929	10.454	6.358	16.205	5.348	5.657	12.035	5.522	3.568
	WT2RP4000946	132.281	63.256	114.387	25.969	53.023	57.751	42.531	26.322
	WT2RP4000947	2.292	0.165	0.000	0.681	0.000	0.000	0.000	0.000
	WT2RP4000949	61.713	79.888	67.197	17.482	26.263	41.870	34.746	13.260
	WT2RP4000955	138.011	52.132	123.547	28.823	73.259	121.259	99.293	22.957
15	WT2RP4000957	41.008	45.994	71.580	28.437	32.234	40.989	21.659	24.213
	WT2RP4000962	18.486	6.696	26.840	19.188	7.866	19.686	12.214	6.047
	WT2RP4000973	36.650	32.445	36.565	12.436	12.341	24.833	19.337	14.157
	WT2RP4000975	76.542	69.291	152.889	24.672	28.007	28.454	22.694	22.187
	WT2RP4000979	34.880	19.409	37.325	20.821	11.127	35.561	8.305	14.375
	WT2RP4000984	5.549	5.330	0.000	9.035	5.964	4.130	9.900	5.147
20	WT2RP4000986	67.644	33.142	45.802	10.889	17.544	33.261	23.728	20.835
	WT2RP4000988	51.941	48.973	114.030	19.535	18.118	5.732	14.274	16.391
	WT2RP4000989	59.625	24.400	48.553	14.412	13.785	30.921	35.963	28.297
	WT2RP4000990	16.308	6.624	16.388	16.947	32.230	29.187	8.098	10.761
	WT2RP4000994	61.619	79.591	73.376	19.935	19.056	47.138	20.380	42.869
25	WT2RP4000996	84.850	105.301	82.603	17.132	51.465	48.697	18.081	61.243
	WT2RP4000997	67.079	54.671	60.172	84.356	34.967	41.069	18.376	96.597
	WT2RP4001001	14.206	21.359	16.095	11.766	11.811	15.392	12.511	20.370
	WT2RP4001004	33.229	16.130	9.361	5.116	9.588	16.002	13.550	14.012
	WT2RP4001006	43.300	32.280	76.984	15.078	9.382	26.487	11.510	24.738
	WT2RP4001009	18.841	26.736	22.167	10.117	15.306	18.272	18.325	18.908
30	WT2RP4001010	66.828	26.273	64.129	11.395	22.696	42.432	33.273	30.440
	WT2RP4001013	172.600	136.757	152.076	50.679	71.395	91.790	74.989	69.214
	WT2RP4001029	51.999	52.569	51.080	19.391	11.246	37.483	22.710	20.460
	WT2RP4001036	50.398	28.370	38.461	20.941	14.732	21.283	16.054	22.458
	WT2RP4001041	63.254	27.315	44.553	17.800	14.949	39.536	29.151	12.363
	WT2RP4001042	120.393	53.507	99.807	25.727	32.624	62.242	42.161	55.349
	WT2RP4001046	84.525	39.857	54.695	12.528	15.796	44.068	31.184	29.152
35	WT2RP4001050	23.495	16.696	14.229	3.130	7.595	15.142	27.084	15.929
	WT2RP4001051	55.988	46.618	105.231	34.838	19.098	22.295	30.760	29.183
	WT2RP4001057	106.673	52.182	65.933	22.523	26.382	66.537	20.457	21.945
	WT2RP4001063	170.235	69.039	102.410	24.821	14.098	94.161	66.708	23.755
	WT2RP4001064	89.983	57.290	64.770	15.070	12.139	42.538	37.978	28.126
	WT2RP4001067	32.210	18.655	23.175	7.147	6.320	18.181	17.994	8.877
40	WT2RP4001078	70.346	22.808	30.478	9.119	13.915	11.118	32.316	11.554
	WT2RP4001079	39.015	23.923	38.401	7.023	14.496	15.803	18.762	14.515
	WT2RP4001080	14.552	29.116	54.653	6.580	5.732	7.627	7.008	8.413
	WT2RP4001086	62.838	43.770	64.943	29.980	22.792	56.125	30.073	45.255
	WT2RP4001095	108.108	110.235	255.547	37.781	80.702	35.088	43.809	54.938
	WT2RP4001098	70.282	49.290	54.985	64.078	75.241	107.015	69.878	66.887
45	WT2RP4001100	197.231	163.233	346.289	64.078	75.241	107.015	69.878	66.887
	WT2RP4001105	230.319	76.169	70.257	25.174	57.028	86.626	87.810	59.540
	WT2RP4001110	57.855	44.336	61.199	25.702	16.898	16.716	33.736	20.912
	WT2RP4001115	72.571	43.734	66.947	20.426	27.358	20.977	47.782	23.254
	WT2RP4001117	53.949	26.454	27.949	9.754	12.786	27.164	23.470	15.958
	WT2RP4001122	74.373	73.859	55.273	28.246	24.494	39.511	36.880	32.941
	WT2RP4001123	103.600	40.395	69.670	16.738	17.045	55.106	52.069	29.553
50	WT2RP4001126	70.020	118.846	92.913	55.909	48.688	56.960	35.367	78.750
	WT2RP4001127	17.316	17.921	16.598	4.302	4.543	7.932	6.088	3.388
	WT2RP4001138	34.658	28.363	20.031	8.100	8.737	16.238	16.525	11.957
	WT2RP4001143	89.870	104.250	131.882	30.154	34.329	44.010	63.462	45.180
	WT2RP4001148	10.496	8.968	14.713	2.463	2.640	2.953	4.275	13.549
	WT2RP4001149	121.101	16.961	36.641	6.362	14.072	27.469	27.329	17.906
55	WT2RP4001150	90.570	29.463	50.833	11.559	12.988	28.002	41.812	17.678

Table 115

	NT2RP4001159	38.009	23.566	30.231	13.969	15.202	22.514	8.474	15.455
	NT2RP4001162	26.480	12.988	32.747	7.435	8.821	8.329	10.137	7.444
5	NT2RP4001170	22.282	12.703	20.500	4.074	19.879	9.183	5.871	4.037
	NT2RP4001174	160.485	77.682	283.723	47.118	44.041	51.544	63.046	33.356
	NT2RP4001175	105.636	84.266	237.685	56.987	37.302	44.346	49.108	28.044
	NT2RP4001176	316.795	539.044	440.109	306.340	44.764	249.181	449.382	321.567
	NT2RP4001184	56.252	23.148	35.224	15.108	13.298	29.737	56.984	16.700
	NT2RP4001188	156.102	120.100	81.937	37.586	13.298	92.551	80.670	61.997
10	NT2RP4001199	22.232	16.559	25.847	3.025	0.000	22.887	29.205	23.250
	NT2RP4001206	167.873	59.707	53.222	31.978	27.295	101.042	75.329	47.196
	NT2RP4001207	6.916	7.800	9.463	4.474	4.601	2.301	0.915	9.232
	NT2RP4001210	5.482	9.876	9.141	8.107	1.396	3.060	4.469	2.598
	NT2RP4001213	18.439	21.799	46.620	26.850	14.691	14.012	16.268	14.828
15	NT2RP4001214	7.837	5.075	21.917	3.759	2.750	2.889	2.203	1.557
	NT2RP4001219	17.372	12.922	29.465	15.168	7.172	11.232	12.740	10.296
	NT2RP4001228	60.317	46.912	82.456	22.249	23.349	41.381	20.046	18.506
	NT2RP4001235	70.885	42.694	74.087	20.626	11.053	41.808	8.307	26.337
	NT2RP4001256	53.903	27.494	40.975	9.302	9.944	22.660	27.827	9.288
	NT2RP4001257	91.093	39.253	66.828	12.871	33.167	19.549	35.715	16.676
	NT2RP4001260	30.932	22.193	31.916	6.755	16.733	19.462	6.274	7.635
20	NT2RP4001261	203.546	343.200	241.244	94.907	116.433	194.635	126.891	64.973
	NT2RP4001274	29.234	29.291	20.794	16.725	11.827	4.089	12.005	6.869
	NT2RP4001276	288.394	66.186	155.256	76.171	77.526	99.724	126.975	37.044
	NT2RP4001283	602.951	260.199	332.966	68.816	287.252	624.729	534.357	126.212
	NT2RP4001289	44.703	49.575	35.735	19.564	12.675	15.229	13.741	18.202
	NT2RP4001313	28.076	13.041	11.004	3.551	7.304	11.207	9.673	4.874
25	NT2RP4001315	24.647	15.443	17.362	12.324	7.639	21.010	12.223	11.809
	NT2RP4001320	98.164	61.534	65.437	15.593	22.738	54.032	34.155	23.969
	NT2RP4001325	144.734	90.080	132.401	61.000	64.433	99.148	198.660	71.382
	NT2RP4001336	33.783	28.245	46.453	11.843	24.831	17.470	36.926	23.698
	NT2RP4001339	68.525	15.937	41.646	9.764	25.036	39.624	26.253	9.570
	NT2RP4001343	161.856	91.193	100.371	27.738	38.512	92.415	57.382	44.590
30	NT2RP4001344	144.107	58.474	66.215	21.137	22.316	72.157	71.543	28.102
	NT2RP4001345	50.445	32.733	43.703	11.121	15.544	24.026	24.553	13.451
	NT2RP4001351	111.802	66.455	97.136	54.856	34.425	45.604	34.545	34.491
	NT2RP4001353	19.537	9.810	20.460	6.940	6.519	12.325	7.907	7.125
	NT2RP4001355	43.678	23.203	33.304	7.482	15.875	24.196	21.364	10.697
	NT2RP4001367	14.253	17.553	14.716	4.211	8.006	2.253	3.619	0.000
35	NT2RP4001372	140.185	27.600	58.900	12.527	24.364	62.204	41.932	18.450
	NT2RP4001373	126.580	38.189	93.856	23.267	28.220	77.754	42.832	38.641
	NT2RP4001375	62.861	32.389	48.017	13.250	23.490	43.660	31.665	13.296
	NT2RP4001379	77.263	41.191	123.636	24.440	18.057	56.629	33.185	12.466
	NT2RP4001381	67.146	46.036	150.720	64.411	23.477	41.258	40.245	17.295
	NT2RP4001386	47.308	42.624	147.953	19.177	12.559	15.127	15.891	6.679
40	NT2RP4001389	32.461	38.092	48.803	17.637	14.303	29.242	28.109	24.013
	NT2RP4001396	15.198	11.288	9.852	4.401	3.270	4.252	5.253	5.075
	NT2RP4001407	13.731	19.545	21.832	9.379	5.846	11.131	8.899	4.678
	NT2RP4001409	26.965	45.073	26.488	6.042	6.075	16.038	11.306	7.105
	NT2RP4001410	111.952	58.388	89.502	31.596	42.948	111.493	177.918	34.807
45	NT2RP4001414	63.484	72.860	54.366	30.455	26.471	40.346	21.075	42.279
	NT2RP4001424	18.505	15.050	18.180	8.355	3.250	41.197	17.950	7.175
	NT2RP4001433	28.627	47.828	11.176	1.742	8.456	7.308	12.261	6.200
	NT2RP4001438	93.429	51.160	62.518	28.266	34.394	39.516	76.382	59.077
	NT2RP4001442	46.900	23.169	80.514	5.385	17.576	19.430	14.414	23.755
	NT2RP4001447	20.522	17.746	37.089	10.313	11.549	14.801	15.207	21.970
	NT2RP4001464	84.366	74.971	78.307	31.341	28.164	50.904	37.694	43.489
50	NT2RP4001467	15.268	25.951	20.698	4.979	5.450	12.316	14.737	10.161
	NT2RP4001472	23.447	20.560	19.664	9.955	16.415	13.051	11.929	10.897
	NT2RP4001474	23.982	25.100	20.243	9.361	9.008	17.381	16.055	15.142
	NT2RP4001483	21.106	19.511	25.457	6.485	5.041	10.975	9.879	11.486
	NT2RP4001488	27.970	20.497	49.782	8.070	13.416	14.898	20.195	30.898
	NT2RP4001492	147.304	52.305	152.125	29.017	25.021	50.537	64.959	35.615
	NT2RP4001498	25.282	13.660	23.919	9.033	6.316	17.644	16.153	13.136
55	NT2RP4001502	104.608	138.488	125.018	60.785	58.647	81.803	46.693	100.340

Table 116

	N12RP4001503	16.918	68.637	34.943	6.221	4.744	16.123	9.930	6.312
	N12RP4001507	45.444	50.856	165.482	28.606	29.404	30.143	22.556	24.934
5	N12RP4001510	32.998	28.050	63.008	35.045	3.511	13.039	13.396	31.578
	N12RP4001516	103.727	30.191	54.389	13.924	22.032	60.980	55.131	21.835
	N12RP4001520	99.702	61.159	80.454	19.076	44.823	57.892	65.886	85.758
	N12RP4001523	74.331	53.855	97.039	28.897	26.233	31.769	22.342	34.713
	N12RP4001524	63.685	43.657	79.486	31.768	17.811	34.268	61.096	32.252
	N12RP4001529	55.817	26.458	47.156	18.137	9.583	26.746	22.545	17.561
10	N12RP4001531	76.426	49.034	75.547	19.885	15.454	48.895	27.165	35.500
	N12RP4001546	475.672	254.057	156.609	114.463	52.423	188.321	90.884	193.923
	N12RP4001547	35.657	48.341	75.052	22.751	21.180	18.635	16.599	17.284
	N12RP4001551	15.709	5.677	9.034	3.319	2.064	4.065	8.300	1.720
	N12RP4001555	35.187	13.947	15.040	6.049	8.613	14.652	15.505	1.914
	N12RP4001567	23.617	22.434	19.944	10.030	13.497	14.121	17.021	12.931
15	N12RP4001568	656.402	328.894	456.250	169.687	176.926	432.308	269.108	137.575
	N12RP4001569	71.047	45.066	68.921	13.181	27.919	55.014	36.067	22.875
	N12RP4001571	31.048	30.838	25.301	9.879	38.867	28.423	12.829	7.326
	N12RP4001574	104.513	60.846	51.480	12.719	37.902	43.358	52.975	26.473
	N12RP4001575	99.858	54.792	66.563	18.178	23.871	48.657	33.611	35.035
	N12RP4001578	27.146	46.286	41.253	12.060	16.868	28.516	38.747	21.566
20	N12RP4001582	58.759	41.720	35.056	13.288	19.751	32.000	46.400	26.863
	N12RP4001593	34.423	36.251	40.059	19.801	27.006	22.857	28.378	30.708
	N12RP4001605	35.830	55.962	46.086	30.654	17.304	12.782	25.954	20.171
	N12RP4001606	36.059	27.836	25.785	9.760	11.049	23.731	22.906	11.246
	N12RP4001607	12.732	38.564	26.768	11.916	11.793	10.856	12.358	17.689
	N12RP4001610	41.008	26.761	24.395	9.284	13.420	18.581	25.355	17.897
25	N12RP4001614	5.320	7.451	3.713	3.222	6.786	0.000	4.236	3.006
	N12RP4001623	17.761	23.809	29.296	18.722	11.464	7.465	7.749	11.940
	N12RP4001626	39.777	77.553	31.850	125.728	14.578	17.234	15.685	43.780
	N12RP4001634	42.268	33.465	29.710	15.079	5.960	12.998	22.448	22.801
	N12RP4001638	28.002	28.424	27.619	11.196	10.399	6.955	19.293	11.952
	N12RP4001644	13.937	31.012	33.018	11.442	10.696	15.544	17.103	18.814
30	N12RP4001646	110.825	35.914	100.039	15.650	68.751	72.780	36.023	14.760
	N12RP4001656	113.964	57.203	81.638	25.444	41.071	67.708	57.712	34.629
	N12RP4001670	75.518	31.622	54.757	17.666	17.943	29.002	29.742	13.617
	N12RP4001674	143.248	64.754	95.837	25.903	20.467	58.425	77.751	32.776
	N12RP4001677	364.565	222.618	310.713	96.354	109.465	224.860	256.753	96.732
	N12RP4001679	225.706	136.839	407.381	82.012	82.799	62.241	83.957	50.075
35	N12RP4001695	51.430	18.339	33.601	11.914	5.205	20.014	20.066	3.263
	N12RP4001696	92.138	55.306	51.701	21.125	15.829	67.642	34.335	27.080
	N12RP4001699	20.126	24.412	12.024	6.153	9.156	12.777	38.966	11.931
	N12RP4001711	104.794	22.524	47.198	16.831	10.332	44.003	26.697	10.303
	N12RP4001719	4.115	3.996	6.251	6.793	0.000	3.648	0.000	5.696
	N12RP4001725	32.499	19.952	25.192	14.409	10.172	27.215	32.425	18.951
	N12RP4001728	54.527	36.453	64.243	26.169	28.497	40.523	55.394	19.268
40	N12RP4001730	12.704	4.465	10.741	6.560	6.940	4.424	3.677	4.124
	N12RP4001739	100.531	27.275	89.269	26.597	21.415	57.785	66.185	25.777
	N12RP4001741	110.382	99.274	234.294	44.252	36.564	43.056	33.008	41.898
	N12RP4001753	39.441	20.491	71.424	37.461	1.805	37.218	18.904	38.683
	N12RP4001760	14.764	11.531	4.629	15.113	4.914	5.657	5.650	2.825
	N12RP4001767	258.392	145.823	264.342	128.018	104.482	137.855	226.897	211.755
45	N12RP4001790	34.934	24.033	47.502	23.048	19.224	20.959	21.785	26.319
	N12RP4001795	64.250	53.518	90.867	55.846	29.460	30.950	41.200	41.068
	N12RP4001803	30.124	17.002	33.008	12.028	5.604	11.542	8.057	8.711
	N12RP4001805	69.724	47.736	91.734	21.767	28.977	49.346	29.736	15.069
	N12RP4001809	249.052	50.599	114.889	32.414	75.066	114.744	91.752	13.588
	N12RP4001817	46.954	36.438	25.771	14.621	13.877	59.903	27.216	21.236
50	N12RP4001822	177.317	48.258	102.447	19.403	35.452	81.929	51.381	28.953
	N12RP4001823	30.502	15.399	18.920	5.780	6.496	10.465	7.520	6.128
	N12RP4001827	65.786	52.243	54.585	30.666	20.071	35.276	26.036	20.301
	N12RP4001828	265.068	110.898	195.484	63.750	99.323	140.250	144.652	63.747
	N12RP4001836	136.462	60.159	118.930	24.890	59.417	39.904	29.937	18.265
	N12RP4001838	154.169	54.298	78.857	23.853	25.980	67.323	52.328	17.783
55	N12RP4001841	53.995	81.543	68.608	23.556	57.873	35.401	32.437	39.023

Table 117

	NT2RP4001849	127.297	17.445	38.764	4.795	19.911	39.260	53.938	8.385
	NT2RP4001851	247.889	113.986	152.565	70.140	77.706	119.545	74.993	93.651
5	NT2RP4001877	101.731	60.233	139.463	63.735	37.564	43.408	50.482	50.974
	NT2RP4001879	52.547	46.318	81.300	25.097	20.585	42.533	33.249	30.904
	NT2RP4001889	70.569	45.627	140.257	26.366	28.442	18.192	17.861	25.113
	NT2RP4001893	25.380	22.592	43.017	18.499	15.138	9.424	8.376	6.982
	NT2RP4001896	34.081	20.051	44.749	10.547	15.271	19.937	14.839	13.966
10	NT2RP4001898	214.122	125.432	418.651	67.171	53.688	119.010	53.757	70.070
	NT2RP4001901	98.678	53.976	180.176	38.521	42.438	38.087	23.271	32.169
	NT2RP4001910	37.657	50.894	99.896	25.518	57.751	122.391	71.018	74.327
	NT2RP4001925	83.642	29.433	46.984	25.210	22.129	45.913	35.236	19.704
	NT2RP4001956	21.200	13.827	24.573	7.083	11.581	7.544	10.754	9.806
	NT2RP4001927	19.268	17.900	28.017	9.329	12.222	11.234	14.514	7.786
	NT2RP4001931	97.433	45.715	58.255	21.472	23.167	20.695	41.852	23.242
15	NT2RP4001933	94.894	38.536	49.118	18.868	30.123	17.978	20.041	20.718
	NT2RP4001938	286.138	121.070	279.938	37.391	35.937	120.491	73.356	57.647
	NT2RP4001942	65.948	38.369	38.848	27.689	31.221	62.157	96.580	29.143
	NT2RP4001945	41.368	18.714	27.898	8.014	14.644	17.772	15.860	11.677
	NT2RP4001946	26.736	25.374	44.253	18.892	16.137	18.739	15.375	19.575
	NT2RP4001947	3.902	6.862	18.880	3.327	6.771	2.037	3.124	8.202
20	NT2RP4001950	43.788	52.338	61.416	20.392	18.601	15.837	9.943	21.246
	NT2RP4001953	74.594	54.521	201.576	35.155	25.200	19.900	24.690	37.538
	NT2RP4001966	59.559	15.062	48.054	10.833	25.873	32.505	27.073	16.383
	NT2RP4001970	250.988	97.493	91.936	22.958	58.420	113.696	71.727	47.051
	NT2RP4001975	66.332	42.906	95.575	25.793	35.690	65.932	31.289	42.704
	NT2RP4001986	34.116	85.380	24.419	10.144	8.048	24.855	25.619	34.649
25	NT2RP4001996	74.792	25.552	27.558	12.286	17.188	25.718	14.676	10.275
	NT2RP4002014	96.859	141.748	123.891	28.921	44.195	55.818	35.380	37.118
	NT2RP4002018	51.913	24.760	41.235	10.014	19.687	23.559	18.245	34.018
	NT2RP4002035	29.954	14.435	25.087	12.863	31.601	28.211	23.642	22.189
	NT2RP4002043	22.692	22.569	32.601	19.499	11.381	22.102	20.695	23.533
	NT2RP4002046	96.899	76.132	55.715	18.254	26.488	53.136	30.705	25.046
30	NT2RP4002047	32.738	46.847	44.327	32.723	15.068	26.152	13.938	32.144
	NT2RP4002052	15.972	18.197	19.425	11.638	8.069	13.935	10.066	12.588
	NT2RP4002056	135.983	113.302	169.971	38.787	125.176	113.563	77.593	83.524
	NT2RP4002057	84.885	34.408	60.458	17.766	21.946	77.991	75.176	47.433
	NT2RP4002058	23.685	18.994	29.136	10.874	14.415	11.785	16.779	16.312
	NT2RP4002064	30.635	14.897	33.490	16.524	16.922	12.258	15.014	25.572
35	NT2RP4002071	44.464	31.959	67.896	26.934	14.700	35.364	41.080	27.140
	NT2RP4002075	12.341	23.187	23.062	7.438	8.387	13.256	7.417	6.509
	NT2RP4002078	29.846	42.021	62.198	17.811	5.991	41.201	10.199	52.455
	NT2RP4002081	138.589	84.568	105.808	21.123	35.926	97.848	71.564	35.425
	NT2RP4002083	2.403	4.985	0.000	0.314	0.000	0.000	1.168	0.000
	NT2RP4002099	78.239	28.086	39.672	11.893	30.439	25.384	40.614	18.182
40	NT2RP4002106	58.519	39.159	55.467	21.121	12.917	56.398	104.992	30.602
	NT2RP4002112	24.854	26.469	24.698	12.961	9.167	27.016	16.882	13.120
	NT2RP4002116	43.886	61.673	98.270	42.933	38.005	36.286	25.145	12.745
	NT2RP4002122	44.771	24.552	24.373	26.789	12.328	6.628	8.237	19.312
	NT2RP4002126	58.138	23.058	51.469	13.176	13.341	21.828	27.785	37.381
45	NT2RP4002133	86.426	80.537	66.020	23.353	23.704	46.666	42.792	33.380
	NT2RP4002136	84.825	38.199	57.051	14.998	23.518	31.464	48.186	26.328
	NT2RP4002139	78.548	64.715	56.869	34.971	20.583	38.387	35.415	37.823
	NT2RP4002174	100.223	26.806	136.927	21.487	10.831	17.747	16.730	22.815
	NT2RP4002185	84.685	98.123	101.806	56.809	25.728	38.575	50.054	42.202
	NT2RP4002186	76.428	104.170	270.574	75.854	79.446	47.075	41.217	75.609
50	NT2RP4002187	47.198	70.549	84.418	12.734	27.208	71.434	52.262	26.859
	NT2RP4002188	35.383	30.278	67.328	48.848	43.711	39.200	18.696	45.047
	NT2RP4002199	8.790	3.785	7.735	3.103	3.671	4.856	6.502	4.582
	NT2RP4002206	85.655	41.544	56.183	14.975	16.172	23.112	30.357	19.694
	NT2RP4002210	89.632	39.449	49.442	26.733	14.817	29.546	36.870	13.077
	NT2RP4002222	66.188	28.126	48.518	18.433	9.476	18.229	30.655	13.676
55	NT2RP4002241	21.472	73.064	52.707	19.669	16.108	20.165	24.348	35.568
	NT2RP4002248	89.806	44.853	53.025	15.207	28.490	47.016	40.320	26.933

Table 118

	WT2RP4002250	9.332	2.790	2.832	3.032	2.884	3.839	3.541	2.731
	WT2RP4002259	98.207	83.004	106.317	27.335	22.544	53.580	27.771	28.361
	WT2RP4002268	76.648	38.869	74.259	23.758	30.978	42.468	39.855	19.465
5	WT2RP4002286	385.663	297.805	359.839	170.051	129.643	303.550	199.320	193.830
	WT2RP4002290	36.119	20.072	47.837	6.799	18.428	18.201	11.227	12.869
	WT2RP4002298	36.246	17.225	18.192	23.311	9.100	14.492	18.163	9.824
	WT2RP4002306	106.632	73.744	244.843	37.397	44.511	42.955	43.305	15.782
	WT2RP4002308	32.611	5.236	14.575	3.239	0.000	18.399	6.762	8.392
10	WT2RP4002336	58.486	27.861	65.731	14.287	0.000	40.974	32.637	24.822
	WT2RP4002340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.608
	WT2RP4002361	58.644	10.427	47.795	8.516	9.638	11.404	11.251	4.202
	WT2RP4002367	33.403	12.467	18.470	12.044	5.048	13.606	23.450	11.551
	WT2RP4002368	30.961	37.918	39.910	11.210	13.572	15.090	26.947	17.073
	WT2RP4002377	54.340	43.892	116.766	38.442	20.404	44.896	56.968	37.630
15	WT2RP4002408	13.226	8.072	12.192	7.437	5.595	8.466	9.233	1.448
	WT2RP4002425	9.657	6.220	8.381	3.685	1.438	1.029	3.019	3.646
	WT2RP4002432	162.057	67.674	98.832	18.405	27.254	50.612	54.723	46.891
	WT2RP4002447	38.164	33.834	62.023	30.863	14.303	29.507	8.767	8.930
	WT2RP4002451	7.843	13.045	15.746	6.677	3.617	8.815	1.747	9.433
20	WT2RP4002461	96.759	88.219	116.980	47.479	57.340	32.249	36.274	24.074
	WT2RP4002486	134.976	61.570	83.309	11.305	46.858	61.095	41.576	21.740
	WT2RP4002517	58.063	36.106	59.553	12.934	25.946	17.882	24.902	21.801
	WT2RP4002556	41.020	59.649	60.047	47.543	16.113	30.397	20.361	21.390
	WT2RP4002569	55.960	24.230	25.391	9.256	12.527	28.839	41.356	15.537
	WT2RP4002587	66.993	24.539	29.137	12.319	10.000	27.896	26.210	13.197
25	WT2RP4002591	30.924	17.255	64.461	40.777	19.170	45.337	11.471	35.621
	WT2RP4002607	54.314	34.936	48.019	25.502	12.780	34.916	29.754	19.269
	WT2RP4002627	77.997	65.880	94.854	27.581	43.756	52.437	23.907	43.664
	WT2RP4002628	21.252	24.628	31.576	38.351	13.833	13.934	20.421	19.758
	WT2RP4002630	70.308	48.663	165.068	28.270	26.685	23.920	21.463	25.050
	WT2RP4002639	34.573	25.557	46.433	21.541	27.552	30.947	24.555	20.118
30	WT2RP4002641	107.016	60.263	102.333	24.417	23.197	63.371	31.978	22.283
	WT2RP4002658	49.532	66.012	31.405	43.805	11.257	29.226	40.300	36.588
	WT2RP4002669	139.676	37.293	45.595	14.602	38.129	45.765	53.924	19.231
	WT2RP4002677	20.241	31.667	48.092	45.042	15.952	20.098	16.566	33.152
	WT2RP4002715	66.829	32.933	90.388	19.361	54.330	49.099	48.782	33.038
	WT2RP4002750	74.179	34.937	56.851	17.150	20.232	23.076	29.740	18.218
35	WT2RP4002784	67.427	24.006	62.863	18.995	23.720	28.427	58.514	16.510
	WT2RP4002791	28.944	24.248	39.645	19.520	14.437	25.409	18.682	19.866
	WT2RP4002811	191.101	48.977	64.562	15.450	18.301	79.439	82.520	19.601
	WT2RP4002830	105.585	49.177	76.222	25.375	47.589	45.374	21.554	24.854
	WT2RP4002852	25.813	10.744	26.473	5.157	5.007	10.239	3.522	4.192
	WT2RP4002850	149.082	57.743	102.303	28.532	37.913	75.770	47.566	29.262
40	WT2RP4002874	60.455	22.464	40.061	7.249	18.394	31.321	29.662	14.021
	WT2RP4002884	143.158	172.826	226.029	43.885	40.049	72.829	100.195	80.578
	WT2RP4002886	674.861	131.669	285.125	53.073	130.491	374.710	309.640	77.843
	WT2RP4002891	49.251	19.998	83.408	45.255	22.748	23.519	25.138	32.282
	WT2RP4002894	52.925	17.730	44.439	15.465	30.670	53.933	19.786	17.490
	WT2RP4002896	62.617	29.872	36.348	8.160	14.509	32.175	23.150	9.215
	WT2RP4002905	65.278	20.133	27.924	9.606	17.387	37.876	5.098	11.326
45	WT2RP4002907	133.109	146.263	986.435	80.359	7.640	119.281	47.532	4.835
	WT2RP5003459	104.697	52.694	23.001	28.403	58.257	68.072	73.297	73.872
	WT2RP5003461	13.597	25.252	19.708	20.131	10.924	4.203	12.049	16.282
	WT2RP5003471	67.015	71.140	73.841	28.289	26.026	42.867	59.142	75.646
	WT2RP5003477	99.313	40.896	89.264	23.215	24.470	47.291	53.314	36.937
	WT2RP5003487	149.480	394.096	441.718	265.002	121.873	351.279	181.435	545.031
	WT2RP5003492	121.748	38.219	55.597	23.529	23.174	61.042	47.790	32.333
50	WT2RP5003500	28.243	13.949	28.326	7.609	6.374	19.974	10.924	7.373
	WT2RP5003506	134.822	138.997	142.784	43.066	50.574	83.904	56.185	74.393
	WT2RP5003512	34.416	11.927	16.738	3.974	7.591	7.518	10.845	8.612
	WT2RP5003522	70.316	37.613	44.952	19.574	25.328	22.112	21.875	26.029
	WT2RP5003524	37.812	24.325	51.778	11.791	10.830	11.580	15.758	15.790
	WT2RP5003527	548.452	324.151	547.100	240.790	240.483	435.490	608.393	396.820
55	WT2RP5003531	218.385	231.836	102.817	12.058	28.603	161.069	24.666	55.295

Table 119

	NT2RP50003534	52.710	32.028	38.558	7.019	15.506	20.156	15.510	8.979
	NT2RP50000020	210.149	130.471	144.056	41.190	61.827	130.501	91.950	129.873
	NT2RP50000022	21.538	14.233	20.151	9.477	8.940	8.583	13.793	19.548
	NT2RP50000030	71.338	29.419	24.531	13.907	10.240	25.335	35.357	26.244
	NT2RP50000035	64.066	28.504	49.917	15.400	35.731	36.275	41.783	27.262
	NT2RP50000074	158.830	61.135	82.278	24.913	42.058	81.152	81.658	52.773
	NT2RP50000083	77.705	50.820	78.153	25.019	26.843	53.073	63.619	37.514
	NT2RP5000100	50.338	49.391	48.240	38.749	18.889	28.023	21.991	17.677
	NT2RP5000173	93.881	40.481	91.240	14.231	12.925	21.554	11.762	33.192
	NT2RP5000129	88.985	47.556	65.182	18.250	6.978	44.353	35.215	33.928
	NT2RP5000147	32.349	57.544	378.808	14.768	31.975	24.474	24.050	25.120
	NT2RP5000163	25.983	24.930	19.397	3.670	4.373	7.249	6.278	
	NT2RP5000181	156.005	46.707	83.042	23.577	40.609	63.752	82.227	48.686
	NT2RP5000182	88.398	83.770	188.105	36.383	59.805	37.752	28.971	44.514
	OVARC1000001	80.247	58.966	66.050	19.840	25.013	40.518	55.886	20.561
	OVARC1000004	20.948	26.924	29.257	6.511	9.813	12.291	10.501	12.627
	OVARC1000004	80.203	65.653	78.764	43.217	16.647	43.045	49.235	40.643
	OVARC1000006	30.735	28.510	27.987	8.280	13.556	28.127	22.928	6.489
	OVARC1000013	57.790	56.730	33.604	8.558	12.487	25.216	24.982	12.277
	OVARC1000014	77.754	46.427	51.294	14.220	15.288	23.140	45.111	37.444
	OVARC1000017	117.243	44.485	63.710	20.858	20.603	56.329	47.142	30.588
	OVARC1000026	46.571	90.236	108.886	113.202	47.802	62.912	49.285	92.751
	OVARC1000035	49.354	29.380	53.296	24.565	28.515	42.393	36.018	23.376
	OVARC1000037	217.386	150.962	123.831	103.776	107.202	127.890	99.068	110.962
	OVARC1000054	126.770	102.554	238.989	41.391	55.660	36.598	18.334	26.266
	OVARC1000060	69.220	52.141	61.680	16.724	30.594	25.644	25.946	50.837
	OVARC1000068	13.131	13.623	21.327	11.889	11.183	5.229	8.992	12.530
	OVARC1000069	101.314	75.808	53.487	27.968	38.426	35.714	36.399	56.941
	OVARC1000071	18.796	24.923	14.847	12.360	18.401	4.200	10.123	10.463
	OVARC1000075	2485.301	555.545	463.529	172.018	1135.376	1656.344	703.861	375.646
	OVARC1000083	28.000	26.575	47.619	26.281	19.723	45.186	32.169	29.140
	OVARC1000085	102.017	92.945	160.004	82.480	133.814	49.365	47.840	68.991
	OVARC1000086	90.269	76.669	42.857	41.659	25.286	36.364	47.871	41.838
	OVARC1000087	19.951	31.052	13.384	10.350	9.727	13.979	27.948	13.255
	OVARC1000090	102.718	128.317	77.866	85.960	52.554	50.597	59.255	73.796
	OVARC1000091	20.738	22.588	16.835	15.147	15.944	18.317	24.472	14.036
	OVARC1000092	45.388	47.278	30.923	56.969	21.795	27.471	24.142	30.390
	OVARC100105	56.618	51.625	28.040	39.250	20.320	35.440	41.724	47.581
	OVARC100106	97.264	85.498	48.102	31.853	31.621	45.854	56.254	52.554
	OVARC100109	114.256	62.904	50.032	28.577	38.160	60.871	53.325	44.146
	OVARC100113	34.168	25.308	21.666	38.682	21.936	24.745	30.026	25.837
	OVARC100114	55.942	73.163	50.779	53.005	19.962	35.869	27.590	39.625
	OVARC100133	5.433	9.465	6.445	3.599	2.421	3.824	7.063	6.210
	OVARC100137	41.293	26.211	21.220	13.873	15.408	25.975	29.635	16.677
	OVARC100139	84.491	47.729	43.252	31.553	35.336	57.357	112.486	56.571
	OVARC100145	26.915	13.800	13.435	8.489	4.736	16.675	21.908	9.604
	OVARC100148	95.785	51.946	47.706	22.802	33.066	41.383	45.591	39.585
	OVARC100151	111.083	48.761	50.667	22.177	24.840	81.184	53.839	31.939
	OVARC100157	62.383	114.029	28.960	63.914	19.555	36.685	41.200	59.747
	OVARC100162	5.118	14.000	6.832	5.603	6.337	4.543	9.793	8.590
	OVARC100168	81.607	75.614	57.301	56.633	36.377	46.771	48.149	49.790
	OVARC100169	78.957	58.791	35.013	29.258	23.912	45.597	77.117	58.589
	OVARC100178	106.533	52.682	38.525	31.101	37.430	64.424	120.686	45.081
	OVARC100182	15.786	9.753	6.250	2.924	6.078	5.238	9.722	7.079
	OVARC100186	178.795	62.303	67.117	22.063	47.239	71.323	93.931	44.381
	OVARC100188	55.199	40.588	29.176	19.785	20.797	37.219	38.548	31.660
	OVARC100191	14.885	2.691	6.015	3.796	3.482	9.072	4.942	5.421
	OVARC100198	72.128	80.950	54.486	54.117	33.922	43.403	37.363	41.179
	OVARC100208	73.632	151.668	79.809	82.075	69.383	50.018	50.296	63.159
	OVARC100209	45.018	32.401	13.771	12.070	17.681	55.006	120.917	35.827
	OVARC100212	50.452	37.867	27.931	26.874	23.195	35.446	34.851	30.436
	OVARC100216	33.528	22.596	8.224	10.405	12.069	17.504	239.036	15.017
	OVARC100240	101.682	80.568	37.390	41.065	36.961	25.139	30.705	41.984
	OVARC100241	96.730	62.529	34.963	20.888	28.711	41.611	41.876	40.107

Table 120

	OVARCT000249	61.518	33.009	33.209	13.471	15.522	30.315	31.563	26.368
	OVARCT000254	86.926	108.103	77.039	42.563	81.235	81.095	78.301	85.308
5	OVARCT000255	60.970	39.851	28.458	25.735	26.168	36.288	39.977	34.354
	OVARCT000267	39.396	108.106	72.814	56.946	76.696	67.094	68.179	55.598
	OVARCT000275	1.361	3.837	0.000	0.676	1.582	4.413	19.023	14.619
	OVARCT000287	32.661	22.716	11.398	11.361	9.849	19.833	62.592	48.762
	OVARCT000288	82.750	57.876	28.088	21.493	23.388	32.508	34.475	29.754
	OVARCT000296	23.487	30.867	16.778	9.152	10.710	22.218	12.148	15.140
10	OVARCT000302	29.507	43.409	20.343	19.607	16.971	18.175	10.089	15.944
	OVARCT000304	45.645	44.852	33.516	20.672	15.744	39.549	33.592	42.327
	OVARCT000307	24.624	30.250	26.631	15.444	18.919	21.450	27.043	23.654
	OVARCT000309	50.270	38.396	29.381	16.928	23.152	40.904	33.254	20.287
	OVARCT000312	54.891	39.339	41.157	12.112	22.445	49.126	63.285	25.737
	OVARCT000313	62.108	49.417	23.463	15.503	20.288	43.637	40.674	39.428
15	OVARCT000321	38.317	91.534	39.988	16.691	58.665	36.640	32.452	40.394
	OVARCT000326	58.790	34.963	27.371	25.834	24.229	32.514	31.258	28.072
	OVARCT000327	79.408	45.673	47.401	27.601	25.688	51.080	44.339	29.826
	OVARCT000331	67.541	33.220	28.427	25.603	24.396	42.607	52.699	29.564
	OVARCT000335	12.573	16.067	12.457	10.283	12.062	15.090	16.235	11.984
	OVARCT000347	10.404	19.839	9.744	14.234	10.300	11.772	15.807	14.484
20	OVARCT000348	104.509	53.231	35.084	28.611	27.286	49.055	59.346	36.658
	OVARCT000353	23.207	29.136	17.234	17.138	22.355	12.064	14.282	17.705
	OVARCT000377	24.447	20.967	8.919	11.225	9.000	9.306	12.677	10.839
	OVARCT000382	43.425	38.484	25.520	12.983	19.971	27.581	24.011	20.004
	OVARCT000384	39.526	33.430	34.510	29.733	34.546	26.194	23.240	27.218
	OVARCT000401	19.377	21.365	10.833	14.856	8.159	13.368	15.387	15.593
25	OVARCT000406	246.308	104.318	212.801	47.962	275.450	229.284	231.727	63.004
	OVARCT000407	37.707	28.148	15.167	29.769	18.198	20.301	24.339	24.226
	OVARCT000408	176.546	182.488	168.003	92.253	152.822	131.022	104.696	123.181
	OVARCT000410	132.351	71.592	33.987	19.066	47.593	63.597	105.035	45.064
	OVARCT000411	24.928	46.964	21.466	16.795	16.354	16.759	17.621	24.921
	OVARCT000414	53.052	80.288	77.929	45.828	64.588	36.694	43.527	34.813
30	OVARCT000420	210.281	97.795	116.314	65.770	48.502	138.372	122.361	79.364
	OVARCT000421	126.414	65.308	43.609	41.965	30.984	66.717	77.817	43.013
	OVARCT000427	85.522	78.057	61.132	54.694	43.202	55.414	65.904	58.425
	OVARCT000431	29.754	45.757	31.464	59.101	40.259	33.174	24.118	40.748
	OVARCT000439	101.746	108.759	36.433	33.368	38.706	67.360	68.627	59.999
	OVARCT000440	55.100	39.820	23.645	17.682	26.837	27.173	37.589	27.642
35	OVARCT000442	9.304	16.390	4.607	5.910	7.569	12.799	5.759	8.778
	OVARCT000444	71.954	97.290	60.159	48.043	50.925	49.780	49.452	49.132
	OVARCT000443	23.336	24.854	21.466	6.313	14.231	15.300	17.929	17.277
	OVARCT000461	38.961	27.338	30.933	18.601	25.228	29.577	31.675	33.815
	OVARCT000465	24.244	26.635	23.588	15.988	16.431	17.245	18.033	20.237
	OVARCT000466	78.845	45.309	35.183	22.710	29.028	42.270	78.325	34.551
40	OVARCT000467	68.457	41.646	26.836	17.995	24.535	32.636	50.520	33.453
	OVARCT000470	79.505	66.390	34.473	51.974	38.874	30.248	35.462	44.070
	OVARCT000473	104.626	46.950	38.060	19.545	49.878	53.144	60.639	36.861
	OVARCT000479	13.043	22.838	18.446	27.648	14.611	11.592	14.222	14.845
	OVARCT000484	81.135	119.477	61.550	71.199	81.618	42.186	32.384	37.475
	OVARCT000496	43.060	37.552	15.873	25.831	21.970	20.014	12.533	17.483
45	OVARCT000506	6.894	5.795	2.074	9.550	5.845	4.482	5.597	6.952
	OVARCT000520	10.944	13.261	5.959	10.975	8.640	4.681	5.177	7.377
	OVARCT000522	37.377	36.524	49.921	34.183	62.162	27.574	36.847	42.071
	OVARCT000526	89.841	108.739	58.125	65.691	63.235	45.200	63.148	66.145
	OVARCT000529	57.424	54.050	21.682	25.091	30.072	28.592	53.851	44.743
	OVARCT000533	259.058	92.210	92.325	54.816	108.661	158.123	180.752	58.313
	OVARCT000543	9.147	20.003	8.468	14.598	10.808	7.160	7.656	9.778
50	OVARCT000550	51.120	35.581	19.454	19.769	24.341	23.780	29.758	19.911
	OVARCT000553	106.477	109.455	53.476	65.549	62.372	43.061	54.040	60.551
	OVARCT000558	64.636	47.545	29.302	13.010	36.300	34.811	56.871	26.716
	OVARCT000557	30.381	33.997	15.138	26.105	16.920	12.137	18.572	18.092
	OVARCT000561	130.212	131.086	62.529	70.306	56.212	50.615	66.315	60.071
	OVARCT000564	43.577	60.550	30.136	18.864	19.300	44.661	34.156	37.974
55	OVARCT000573	74.996	71.429	42.493	47.905	33.040	35.765	29.517	39.465

Table 121

	OVARC1000576	322.369	178.635	134.897	63.583	61.558	155.012	191.660	126.973
	OVARC1000578	41.245	47.399	27.513	62.221	23.990	19.402	20.391	28.222
5	OVARC1000581	19.381	16.054	16.597	12.946	10.926	16.921	23.687	17.958
	OVARC1000586	58.750	84.513	39.858	53.327	17.530	41.985	53.279	95.673
	OVARC1000588	52.735	46.547	28.747	35.144	19.235	20.189	27.881	28.239
	OVARC1000605	25.011	21.584	16.038	16.026	12.949	28.632	20.949	12.415
	OVARC1000622	236.401	229.625	142.634	146.819	111.039	103.900	84.581	117.758
	OVARC1000636	62.041	58.870	30.872	26.680	23.116	39.517	52.845	27.699
10	OVARC1000640	37.774	40.454	27.435	25.421	14.327	20.971	27.326	24.570
	OVARC1000649	119.925	80.531	59.932	34.951	42.653	66.545	126.333	64.422
	OVARC1000661	91.942	47.731	46.674	29.765	29.826	53.562	66.611	41.478
	OVARC1000677	47.303	42.727	35.478	16.654	17.990	29.788	33.925	31.139
	OVARC1000678	53.878	40.134	32.060	37.092	23.552	26.846	42.330	32.378
	OVARC1000679	25.552	33.892	27.236	13.826	12.729	13.248	18.589	22.125
15	OVARC1000681	64.996	39.676	33.010	23.036	25.157	35.864	32.183	28.963
	OVARC1000682	89.453	46.031	48.073	26.181	22.664	56.539	67.656	38.205
	OVARC1000689	40.766	43.141	31.489	16.450	18.494	36.522	52.500	50.362
	OVARC1000700	65.661	65.260	46.443	51.382	35.724	40.865	31.889	43.293
	OVARC1000703	68.421	67.574	46.168	43.328	32.848	43.707	34.063	33.710
20	OVARC1000722	90.548	55.874	40.426	23.083	33.617	39.059	84.669	53.295
	OVARC1000726	223.039	61.254	64.375	36.671	46.678	62.745	120.014	59.080
	OVARC1000727	101.498	52.857	32.778	21.030	24.747	45.216	39.732	28.241
	OVARC1000730	32.092	36.451	14.144	26.825	11.752	14.326	24.052	21.653
	OVARC1000741	93.409	52.169	37.001	21.498	22.633	47.358	43.609	24.156
	OVARC1000746	18.880	20.011	11.250	10.152	10.039	12.336	11.833	14.185
	OVARC1000764	94.412	66.494	49.103	37.950	38.405	57.102	51.799	45.024
	OVARC1000769	61.249	87.994	63.412	48.573	49.372	46.621	37.596	54.747
25	OVARC1000771	17.704	22.392	12.731	11.680	15.094	14.537	11.734	13.386
	OVARC1000773	309.712	63.691	128.640	93.505	135.643	247.891	47.762	56.423
	OVARC1000775	39.822	40.473	19.087	17.945	17.047	20.931	22.217	24.299
	OVARC1000776	57.819	40.729	23.354	27.887	19.703	25.351	15.434	16.858
	OVARC1000779	13.359	9.700	3.596	4.604	2.376	6.590	5.881	4.469
30	OVARC1000781	28.426	18.324	19.364	8.066	2.533	18.289	13.313	9.987
	OVARC1000787	57.756	46.552	31.436	36.327	24.660	31.315	26.423	26.916
	OVARC1000789	56.045	42.830	21.343	32.278	26.180	29.815	35.483	31.401
	OVARC1000800	152.905	115.192	91.456	100.625	80.665	74.709	72.586	83.426
	OVARC1000802	56.307	41.592	29.261	21.865	29.614	38.004	29.144	37.338
	OVARC1000810	117.305	73.073	45.217	47.024	30.840	54.331	22.585	30.212
35	OVARC1000811	24.378	21.125	12.822	10.066	8.476	14.818	12.129	13.407
	OVARC1000814	109.717	173.696	116.374	110.400	99.820	81.598	52.542	70.043
	OVARC1000816	38.942	32.627	29.109	10.508	18.910	26.961	43.388	30.931
	OVARC1000817	7.152	7.754	5.073	4.922	1.435	3.770	5.107	7.052
	OVARC1000834	52.593	59.148	30.623	25.871	27.698	43.601	43.333	33.619
40	OVARC1000846	128.045	121.550	80.555	82.014	63.814	79.270	47.279	73.330
	OVARC1000850	63.194	47.834	24.998	22.751	23.832	31.759	43.348	29.789
	OVARC1000852	47.482	127.728	57.523	26.389	55.048	41.556	32.135	37.576
	OVARC1000862	11.235	26.218	11.640	13.240	25.573	16.507	16.932	8.079
	OVARC1000873	59.654	49.105	31.649	32.533	37.513	39.886	44.461	30.226
	OVARC1000875	178.627	94.134	92.359	64.818	79.244	116.581	163.150	75.514
	OVARC1000876	8.798	15.017	5.566	12.799	6.112	8.158	8.444	16.825
45	OVARC1000883	44.435	33.208	17.857	33.562	21.585	25.327	28.768	27.716
	OVARC1000885	11.029	16.263	7.277	16.699	8.434	58.765	18.303	13.712
	OVARC1000886	41.813	40.086	18.851	13.178	22.604	30.692	35.601	21.522
	OVARC1000890	216.895	167.860	92.458	66.405	70.562	97.108	128.741	96.438
	OVARC1000891	20.905	24.028	19.790	8.818	7.749	13.075	11.884	12.875
	OVARC1000897	9.048	31.172	6.976	6.993	2.384	7.384	6.185	3.271
50	OVARC1000912	15.809	11.325	6.349	14.551	6.539	9.404	13.732	1.946
	OVARC1000914	26.259	35.138	27.276	22.701	17.946	18.401	14.325	15.335
	OVARC1000915	75.637	70.430	44.887	67.623	39.968	40.708	37.700	37.607
	OVARC1000916	51.456	41.508	29.511	22.182	21.453	30.494	39.766	29.531
	OVARC1000924	31.774	26.872	12.891	6.378	16.342	20.449	32.562	22.495
	OVARC1000928	36.954	58.011	21.195	13.024	27.684	15.057	30.125	17.883
	OVARC1000936	22.358	30.709	22.132	20.757	13.382	30.025	17.362	22.497
55	OVARC1000937	50.958	48.239	37.559	26.648	23.630	35.710	37.949	33.063

Table 122

	OVARCT000945	72.670	66.756	35.734	31.061	28.439	44.288	57.299	34.609
	OVARCT000948	13.138	8.821	6.873	5.701	6.145	7.947	8.485	8.560
5	OVARCT000955	53.321	35.128	27.412	25.007	31.512	30.356	47.794	38.003
	OVARCT000959	73.687	56.908	34.594	53.936	29.777	37.237	43.699	40.734
	OVARCT000960	136.284	304.478	264.514	301.674	301.925	170.334	206.868	211.921
	OVARCT000964	109.457	89.134	92.736	42.962	107.425	66.304	100.429	104.440
	OVARCT000971	23.347	22.555	11.767	9.454	10.751	11.968	14.346	9.949
	OVARCT000975	38.653	41.668	22.926	16.702	21.947	23.016	30.329	22.399
10	OVARCT000981	5.549	11.344	5.097	7.562	6.992	4.915	5.760	8.357
	OVARCT000986	38.051	38.818	23.473	34.246	24.179	25.155	27.878	49.594
	OVARCT000982	18.237	20.180	8.868	15.397	12.870	12.622	17.681	16.489
	OVARCT000984	64.280	32.461	21.258	21.660	23.534	26.715	40.246	32.960
	OVARCT000995	98.670	98.801	50.363	66.552	60.125	43.967	46.967	67.398
	OVARCT000996	23.461	22.409	9.648	11.387	13.424	14.277	20.244	19.657
15	OVARCT000999	142.766	147.956	91.391	112.389	86.587	72.322	63.450	71.881
	OVARCT001000	196.742	223.698	123.240	137.198	124.411	96.923	91.581	110.353
	OVARCT001004	15.837	24.777	8.416	6.761	11.301	5.392	7.712	7.076
	OVARCT001010	20.745	21.844	10.176	13.214	12.974	9.756	20.656	11.492
	OVARCT001011	56.262	49.134	31.218	40.269	29.627	26.821	32.007	29.717
	OVARCT001030	267.598	257.471	368.890	123.083	481.589	213.259	236.252	156.604
20	OVARCT001032	25.884	32.175	13.978	17.255	17.403	12.728	21.746	22.424
	OVARCT001034	26.408	30.129	18.682	14.209	24.225	14.437	22.093	19.148
	OVARCT001038	38.346	41.992	24.957	24.612	28.412	29.918	36.871	30.300
	OVARCT001040	98.109	163.189	57.680	96.342	37.120	38.870	51.690	65.780
	OVARCT001041	93.629	176.563	45.648	73.484	59.177	42.401	48.353	76.436
	OVARCT001044	29.011	33.627	14.802	21.262	17.318	16.763	22.227	22.829
25	OVARCT001049	156.011	131.461	99.014	60.845	95.518	95.243	124.468	83.710
	OVARCT001051	180.769	195.784	75.946	127.551	72.219	104.988	166.021	161.466
	OVARCT001054	44.196	25.475	14.270	15.193	14.800	17.493	25.623	19.511
	OVARCT001055	49.946	52.425	26.074	16.256	16.038	22.736	26.492	26.988
	OVARCT001062	9.764	52.550	13.991	22.860	14.380	12.344	7.304	17.143
	OVARCT001065	20.300	19.307	20.195	9.804	10.947	15.910	27.631	19.975
30	OVARCT001068	56.993	44.953	31.867	20.677	17.254	28.843	44.829	31.704
	OVARCT001072	155.343	67.114	52.898	30.164	30.884	59.064	66.747	40.238
	OVARCT001073	34.815	40.406	29.440	33.203	20.617	29.525	38.538	21.374
	OVARCT001074	18.735	18.607	6.927	9.591	8.229	12.589	22.029	15.581
	OVARCT001078	170.789	81.144	63.392	42.879	41.437	60.250	97.102	51.664
	OVARCT001085	48.583	37.562	22.446	18.020	16.558	51.666	25.272	24.844
	OVARCT001086	94.509	38.291	23.565	18.437	19.838	42.555	39.613	28.858
35	OVARCT001091	59.024	54.767	39.117	31.558	15.065	41.685	65.548	38.043
	OVARCT001092	78.369	48.366	35.270	24.652	27.135	48.099	68.542	28.251
	OVARCT001104	9.822	12.079	8.053	6.860	3.025	6.895	13.769	8.849
	OVARCT001107	132.584	59.642	57.112	32.997	46.497	103.685	120.752	61.479
	OVARCT001113	35.730	35.073	29.872	25.624	16.230	24.132	39.281	35.356
40	OVARCT001117	91.761	65.878	42.978	55.898	23.367	45.042	42.492	38.455
	OVARCT001118	78.150	72.874	45.679	47.079	35.711	49.123	35.261	47.146
	OVARCT001128	19.282	29.324	14.882	30.810	8.474	16.234	19.585	21.569
	OVARCT001129	26.932	18.396	14.691	12.212	8.606	16.751	19.030	7.081
	OVARCT001132	7.132	10.388	7.883	7.540	6.168	4.130	6.582	8.385
	OVARCT001138	308.799	242.318	123.419	77.068	99.486	185.174	159.386	99.862
45	OVARCT001141	48.972	28.503	23.912	13.741	19.193	23.582	30.980	24.417
	OVARCT001154	86.885	91.460	43.947	37.042	36.702	48.431	80.339	79.168
	OVARCT001161	71.634	56.342	31.340	42.482	14.597	25.244	28.686	26.648
	OVARCT001162	80.697	81.514	58.597	43.494	34.028	46.796	40.262	50.829
	OVARCT001163	170.857	43.068	59.424	17.764	29.289	91.608	90.481	55.488
	OVARCT001167	77.273	85.145	46.746	44.768	32.264	35.631	32.410	29.958
	OVARCT001169	10.634	15.674	9.302	5.874	5.124	9.510	12.220	9.744
50	OVARCT001170	48.257	49.203	32.879	28.366	23.146	21.439	43.645	39.076
	OVARCT001171	71.425	65.035	38.595	39.746	29.129	40.964	39.060	54.726
	OVARCT001173	116.007	101.332	67.406	103.307	65.939	60.128	54.280	60.387
	OVARCT001176	245.124	107.908	82.421	85.014	77.976	145.459	105.159	82.531
	OVARCT001180	195.252	157.056	72.136	68.290	69.367	72.299	67.658	87.806
	OVARCT001188	63.149	49.538	32.804	26.683	20.348	25.538	21.817	24.241
55	OVARCT001200	21.549	27.975	18.502	11.241	24.300	13.472	12.228	12.568

Table 123

	OVARC1001202	122.810	79.160	74.978	45.179	34.305	57.752	54.521	52.075
	OVARC1001206	42.615	25.397	25.932	13.326	28.104	29.089	32.918	22.690
	OVARC1001209	72.976	58.366	36.700	24.151	40.859	38.440	59.191	47.601
5	OVARC1001219	33.632	13.311	13.625	12.687	15.459	16.636	29.651	23.801
	OVARC1001222	32.786	21.648	10.688	9.886	10.225	25.581	20.058	17.564
	OVARC1001232	117.540	87.613	50.146	34.554	30.246	57.933	49.208	37.950
	OVARC1001240	75.374	60.625	38.831	32.204	26.238	32.631	20.938	29.225
	OVARC1001243	9.543	18.485	6.223	5.619	1.978	7.592	11.212	9.204
10	OVARC1001244	169.003	111.321	69.720	46.121	39.223	93.281	105.487	89.348
	OVARC1001246	102.652	232.219	202.228	159.295	307.379	168.939	66.384	180.606
	OVARC1001247	51.814	49.398	25.400	17.972	24.516	29.579	38.406	32.633
	OVARC1001260	53.551	100.419	29.364	25.020	34.864	30.489	28.556	34.131
	OVARC1001261	48.536	42.267	28.153	13.070	26.118	36.641	37.660	22.612
	OVARC1001268	51.904	118.717	47.463	24.361	63.661	38.492	51.108	43.123
15	OVARC1001270	20.955	18.655	11.209	10.629	7.297	10.404	10.615	9.730
	OVARC1001271	82.087	105.253	59.789	67.369	40.952	49.040	49.902	36.550
	OVARC1001282	2.151	7.862	2.074	6.144	2.146	4.070	7.658	4.939
	OVARC1001296	11.865	15.267	7.897	10.844	6.153	11.518	15.515	10.296
	OVARC1001306	25.532	50.725	28.628	24.049	17.847	22.716	24.404	32.492
	OVARC1001314	12.995	19.789	11.346	14.481	11.454	16.041	17.642	15.122
20	OVARC1001316	14.093	43.453	9.049	9.287	10.402	12.676	9.571	8.634
	OVARC1001329	236.298	224.291	230.056	140.553	147.173	134.506	88.940	124.623
	OVARC1001330	34.063	30.737	21.299	12.416	9.409	18.781	21.774	14.306
	OVARC1001336	64.433	88.449	37.979	30.312	22.554	34.649	46.151	36.127
	OVARC1001338	29.434	27.732	16.123	16.132	16.945	20.146	25.217	26.946
	OVARC1001339	32.829	42.256	31.603	10.158	27.332	21.573	35.452	25.220
25	OVARC1001340	27.630	18.361	12.822	7.427	6.739	12.500	23.923	14.457
	OVARC1001341	95.252	81.979	52.630	68.282	53.071	55.813	59.899	60.054
	OVARC1001342	100.966	252.091	51.417	202.538	60.427	87.325	30.223	137.940
	OVARC1001344	103.513	107.791	75.126	75.888	55.751	47.384	56.015	62.157
	OVARC1001357	10.371	20.444	5.064	5.599	2.545	6.202	6.654	9.212
	OVARC1001359	74.406	41.612	39.409	39.521	22.602	47.817	49.919	41.248
30	OVARC1001360	12.963	15.729	5.865	8.182	5.343	8.344	7.449	5.231
	OVARC1001369	30.741	30.024	17.593	14.376	15.376	19.395	28.970	17.236
	OVARC1001372	47.372	31.878	28.420	22.363	23.533	27.224	35.738	26.351
	OVARC1001376	85.628	113.295	43.890	78.146	52.979	38.758	43.990	55.762
	OVARC1001381	115.063	118.072	70.088	92.127	69.013	60.845	53.880	62.779
	OVARC1001381	39.498	37.024	30.883	12.771	21.036	26.802	26.851	18.964
	OVARC1001392	17.841	35.639	29.498	12.487	18.354	13.407	13.843	15.944
35	OVARC1001399	43.831	37.706	37.282	44.533	34.853	26.357	28.943	38.749
	OVARC1001417	26.403	24.005	20.041	15.997	12.488	15.218	23.739	13.202
	OVARC1001419	102.361	46.760	47.763	31.720	43.478	60.531	66.782	40.700
	OVARC1001425	36.511	32.857	19.181	27.837	18.884	27.353	35.805	22.580
	OVARC1001438	56.321	33.132	21.728	15.600	24.952	23.512	43.382	21.101
	OVARC1001442	85.715	36.595	24.645	21.266	30.507	37.805	58.999	27.499
40	OVARC1001451	14.303	30.697	30.804	34.477	24.521	23.798	19.177	24.423
	OVARC1001452	53.317	30.445	17.186	12.444	18.765	27.539	29.572	22.163
	OVARC1001453	16.620	33.383	8.673	8.363	7.911	7.294	15.113	10.726
	OVARC1001476	23.408	34.846	23.709	17.349	17.688	17.078	15.241	27.167
	OVARC1001480	69.410	32.323	28.385	21.037	14.968	36.453	52.487	28.092
	OVARC1001489	10.998	9.249	5.028	7.129	6.338	4.046	10.274	9.908
45	OVARC1001493	55.166	55.346	14.849	9.601	15.915	27.767	38.065	22.112
	OVARC1001496	85.220	65.108	29.250	24.050	41.730	36.194	61.719	38.523
	OVARC1001499	27.560	27.910	16.669	16.239	20.204	20.389	35.173	22.478
	OVARC1001506	67.326	60.488	43.800	30.337	35.006	34.184	48.403	31.327
	OVARC1001509	45.793	56.347	29.884	32.073	26.485	23.100	23.398	18.605
50	OVARC1001510	14.065	17.712	12.456	11.611	11.937	6.535	17.532	9.275
	OVARC1001516	64.781	44.167	25.084	28.410	30.019	33.509	55.926	34.068
	OVARC1001525	8.875	10.658	6.559	6.011	4.611	3.863	6.484	5.884
	OVARC1001542	34.447	38.452	18.588	20.569	17.086	20.034	32.156	28.167
	OVARC1001544	97.739	98.862	46.751	55.637	47.415	35.307	53.917	51.833
	OVARC1001546	40.632	24.215	14.449	9.924	10.317	17.393	21.638	34.075
	OVARC1001547	4.108	8.476	2.931	4.799	7.154	5.168	4.549	5.293
55	OVARC1001555	48.644	45.769	33.072	18.823	21.553	30.921	53.633	33.664

Table 124

	OVARC1001580	5.995	11.616	22.248	5.889	8.179	16.185	10.151	7.957
	OVARC1001569	40.746	31.448	15.414	17.742	13.831	32.806	32.162	24.321
	OVARC1001570	45.828	32.466	28.804	16.797	17.223	25.282	50.455	32.827
	OVARC1001577	18.703	19.196	13.453	17.108	9.651	14.718	23.685	24.544
	OVARC1001578	4.894	1.347	3.487	1.668	2.647	3.022	0.000	0.000
	OVARC1001586	84.296	49.737	31.737	18.041	23.005	61.151	47.274	34.947
	OVARC1001600	54.416	43.232	24.561	22.726	16.594	23.734	27.443	19.377
	OVARC1001607	21.077	19.469	15.218	12.687	5.720	14.273	22.223	16.907
	OVARC1001610	22.320	13.445	7.606	4.839	6.723	8.590	14.535	14.413
	OVARC1001611	19.788	15.290	11.190	3.816	6.271	10.248	18.405	10.394
	OVARC1001615	83.171	33.856	33.256	23.489	27.385	39.578	60.842	26.422
	OVARC1001636	19.126	18.265	9.929	10.903	5.896	14.319	20.083	11.921
	OVARC1001668	184.639	178.409	101.057	130.922	77.578	71.883	78.800	99.902
	OVARC1001702	74.853	43.682	37.735	17.471	24.833	47.858	40.347	30.531
	OVARC1001703	20.271	16.866	19.593	10.314	12.106	14.193	17.305	11.237
	OVARC1001710	104.705	53.627	46.081	22.841	30.909	61.922	57.754	30.677
	OVARC1001711	38.919	48.731	30.797	20.615	17.927	29.742	29.051	30.493
	OVARC1001713	58.871	50.075	38.715	24.728	28.026	37.714	53.338	46.131
	OVARC1001725	12.462	6.462	9.161	5.765	5.579	7.443	12.283	11.952
	OVARC1001726	60.846	30.421	22.951	16.102	2.943	5.347	11.854	5.882
	OVARC1001727	12.749	6.695	1.529	3.384	7.779	19.248	25.928	9.776
	OVARC1001731	417.237	296.389	159.879	90.412	79.927	104.739	112.601	182.645
	OVARC1001735	29.333	21.981	13.004	10.850	7.779	19.248	25.928	9.776
	OVARC1001741	62.439	80.254	36.924	40.754	30.175	31.693	40.353	35.965
	OVARC1001745	105.943	90.392	54.073	48.385	29.915	42.496	52.805	40.912
	OVARC1001759	5.344	6.101	7.549	5.672	5.285	7.629	4.284	16.699
	OVARC1001762	15.752	20.242	6.966	13.129	12.132	11.198	17.879	12.812
	OVARC1001766	50.421	44.814	32.524	34.416	32.044	28.483	26.974	25.134
	OVARC1001767	12.694	11.424	7.232	4.392	4.561	7.783	6.753	3.775
	OVARC1001768	50.851	32.866	18.111	12.623	14.716	15.800	18.499	17.641
	OVARC1001770	99.967	29.814	24.915	16.648	18.553	49.766	33.965	24.957
	OVARC1001776	84.733	66.814	35.351	18.038	20.855	40.357	40.258	38.765
	OVARC1001791	62.228	59.707	38.878	27.000	19.547	41.210	58.352	34.508
	OVARC1001795	35.170	31.332	19.091	14.053	19.096	16.818	23.677	24.540
	OVARC1001798	113.936	95.099	73.266	84.613	71.384	61.440	58.197	68.577
	OVARC1001802	125.877	98.541	72.747	75.225	59.196	77.683	67.227	71.441
	OVARC1001805	10.464	10.835	12.688	8.980	8.339	13.601	7.696	8.902
	OVARC1001807	135.513	172.138	42.410	25.456	42.245	77.908	59.683	39.476
	OVARC1001809	118.235	105.838	62.430	46.885	49.795	56.085	64.919	59.018
	OVARC1001812	67.287	48.010	53.706	41.376	36.383	38.327	38.347	31.540
	OVARC1001813	69.943	84.521	53.953	56.458	42.844	41.002	32.364	36.514
	OVARC1001820	52.381	53.833	35.503	41.319	24.742	28.840	25.646	28.845
	OVARC1001828	8.200	10.217	4.164	9.812	6.280	8.885	6.886	8.407
	OVARC1001833	86.833	60.894	37.693	22.705	29.730	50.489	52.516	40.992
	OVARC1001839	39.140	38.162	14.245	19.805	17.227	23.521	26.722	22.628
	OVARC1001846	14.794	24.500	15.503	10.407	8.977	15.603	9.900	14.219
	OVARC1001849	73.011	60.883	43.536	39.752	19.900	30.397	28.153	30.952
	OVARC1001861	63.938	43.449	26.931	16.558	17.111	24.800	36.196	27.959
	OVARC1001873	37.219	38.642	19.844	22.293	20.314	24.148	34.160	26.819
	OVARC1001879	76.088	51.361	39.655	29.363	28.800	45.644	47.894	29.618
	OVARC1001880	135.860	84.254	58.296	66.680	55.691	73.306	83.823	57.413
	OVARC1001883	81.852	74.425	52.983	53.494	55.481	39.665	45.082	50.567
	OVARC1001900	55.149	42.744	20.659	17.501	28.891	25.216	36.722	27.567
	OVARC1001901	35.402	43.250	19.139	18.068	14.965	16.860	28.327	21.865
	OVARC1001911	26.676	31.540	16.048	15.000	9.189	16.480	16.595	14.072
	OVARC1001916	57.008	57.583	30.437	33.497	24.346	36.467	49.017	28.755
	OVARC1001928	11.760	11.451	9.871	8.924	3.218	9.310	7.928	8.861
	OVARC1001937	41.094	331.797	26.182	31.807	18.612	29.201	28.852	31.167
	OVARC1001940	31.671	25.633	19.069	18.927	15.166	24.914	25.701	31.361
	OVARC1001942	30.967	37.334	26.741	17.951	21.439	17.640	29.921	25.707
	OVARC1001943	65.434	32.979	27.869	23.583	35.086	45.562	49.703	36.582
	OVARC1001946	27.732	45.197	29.233	33.177	22.996	24.276	26.681	54.991
	OVARC1001950	114.630	90.867	57.193	51.930	43.996	70.058	71.925	46.593
	OVARC1001952	140.095	114.529	76.060	76.812	57.544	76.600	127.024	117.497

Table 125

	OVARC1001954	38.148	34.154	24.826	18.570	18.070	29.136	28.466	23.093
	OVARC1001963	70.685	73.510	38.247	43.880	39.584	41.763	47.995	42.856
	OVARC1001983	103.819	85.974	83.133	104.971	52.259	65.630	60.001	74.940
5	OVARC1001987	55.904	47.294	16.298	23.921	28.833	28.724	72.175	33.793
	OVARC1001989	28.786	123.408	98.472	101.800	109.717	72.479	80.807	76.828
	OVARC1001991	105.789	61.566	52.852	28.772	46.555	61.290	57.420	50.807
	OVARC1002005	43.909	50.446	52.235	34.217	36.792	22.115	37.361	38.275
	OVARC1002044	68.989	92.088	47.242	60.982	37.959	40.246	32.518	39.591
10	OVARC1002046	142.697	103.646	61.978	48.709	50.959	89.078	107.957	65.922
	OVARC1002050	150.418	79.832	52.259	30.717	50.113	74.307	95.763	52.005
	OVARC1002068	31.725	28.126	16.056	14.204	10.314	24.705	25.418	21.662
	OVARC1002066	22.845	30.055	5.783	10.572	14.029	17.339	17.127	29.452
	OVARC1002082	142.891	132.300	69.068	83.947	73.662	57.050	101.160	85.803
	OVARC1002091	49.223	46.691	28.357	26.618	29.431	30.906	42.116	35.122
15	OVARC1002092	16.502	13.069	11.455	8.986	10.442	10.939	11.841	11.658
	OVARC1002093	206.510	229.583	94.978	52.679	65.398	105.804	108.885	66.303
	OVARC1002094	57.983	70.842	22.175	21.837	26.392	25.855	44.104	28.582
	OVARC1002107	81.163	81.383	51.719	88.540	57.860	40.826	45.789	44.621
	OVARC1002112	71.336	80.431	40.320	55.579	47.248	19.907	50.503	67.156
	OVARC1002126	114.239	87.851	47.175	35.010	40.692	53.760	106.294	65.520
20	OVARC1002127	55.311	43.005	22.728	10.831	21.021	28.217	51.525	32.857
	OVARC1002138	8.951	13.827	3.935	7.856	8.359	7.853	10.350	10.188
	OVARC1002143	46.546	34.713	16.866	15.769	19.276	24.331	31.142	20.410
	OVARC1002158	12.544	23.040	10.035	15.363	8.291	12.374	13.614	15.810
	OVARC1002158	56.221	28.255	18.260	10.748	16.251	20.791	31.215	19.064
	OVARC1002165	101.989	143.172	84.011	82.086	75.946	58.837	85.203	75.063
25	OVARC1002175	207.395	83.881	84.413	54.135	104.278	114.458	134.235	89.297
	OVARC1002178	17.313	27.443	12.750	10.705	15.330	12.936	23.362	17.872
	OVARC1002182	40.283	37.762	18.779	11.770	18.311	21.416	34.402	24.309
	OVARC1002185	36.278	33.583	17.975	17.394	20.095	28.241	45.495	31.989
	PLACE1000004	41.829	37.799	18.473	16.218	12.861	20.372	25.010	22.000
	PLACE1000005	33.315	36.112	26.079	24.859	17.404	25.038	28.162	24.028
30	PLACE1000008	48.981	38.547	24.284	19.081	18.255	32.116	54.951	30.255
	PLACE1000007	24.221	25.983	17.339	11.998	16.921	17.706	46.581	21.338
	PLACE1000014	57.292	49.432	36.234	32.812	25.276	24.815	35.685	32.759
	PLACE1000031	42.309	61.878	50.107	46.094	37.373	29.757	38.437	47.194
	PLACE1000033	7.856	22.257	8.411	7.606	9.169	11.609	12.768	10.286
	PLACE1000040	36.717	30.479	20.358	21.457	23.948	12.296	22.459	20.099
35	PLACE1000048	32.105	28.302	21.619	18.209	13.458	16.364	16.026	12.244
	PLACE1000050	33.955	41.358	21.915	18.172	15.208	24.691	30.515	22.038
	PLACE1000061	159.492	228.723	82.722	177.569	132.119	143.553	116.181	188.103
	PLACE1000066	59.266	55.710	42.829	38.851	46.700	47.171	50.185	56.938
	PLACE1000075	15.690	15.994	12.949	6.500	11.914	10.574	8.929	11.391
	PLACE1000078	46.952	57.637	52.225	42.480	22.126	28.527	38.463	41.093
40	PLACE1000081	75.884	63.282	38.444	23.924	29.174	30.920	50.546	41.886
	PLACE1000088	85.184	67.167	52.588	27.421	38.070	64.488	55.431	42.640
	PLACE1000094	49.828	42.276	20.275	10.189	9.355	21.041	19.625	8.506
	PLACE1000101	10.188	23.449	16.699	19.362	17.073	11.091	13.623	19.675
	PLACE1000121	56.678	34.412	30.070	13.506	19.044	31.104	40.290	25.078
	PLACE1000133	39.057	29.915	23.128	23.843	20.718	24.672	26.803	39.107
45	PLACE1000142	59.811	47.628	31.984	14.740	21.065	43.454	61.693	35.205
	PLACE1000146	68.634	62.270	34.321	47.131	27.243	17.729	39.001	47.833
	PLACE1000163	102.015	87.206	45.923	38.164	45.943	62.968	120.625	52.326
	PLACE1000172	9.508	23.847	6.470	9.595	10.491	12.594	4.745	20.625
	PLACE1000181	51.412	36.469	31.628	23.060	30.850	23.966	21.392	24.437
	PLACE1000184	16.961	3.226	6.684	2.195	8.764	24.758	5.246	4.794
	PLACE1000185	62.981	45.178	41.261	26.145	25.092	35.082	37.251	52.159
50	PLACE1000198	34.090	28.795	19.770	10.196	14.083	15.181	22.504	21.227
	PLACE1000213	29.427	38.826	20.161	17.037	20.362	61.122	55.368	17.891
	PLACE1000214	8.723	14.768	9.733	11.456	12.426	6.184	8.011	2.408
	PLACE1000220	5.035	36.302	22.987	16.421	20.597	25.167	26.274	20.792
	PLACE1000231	348.133	182.545	114.755	86.687	95.201	164.292	108.589	96.294
	PLACE1000236	79.804	63.001	31.919	23.088	25.550	32.712	26.593	31.426
55	PLACE1000245	86.867	78.966	48.398	55.441	30.699	45.854	59.148	58.356

Table 126

	PLACE1000246	63.620	60.061	23.370	26.968	16.702	28.102	27.116	50.991
	PLACE1000258	107.386	86.542	60.892	92.906	67.210	62.207	74.824	84.188
	PLACE1000288	61.904	530.359	32.390	151.291	13.764	52.872	47.184	568.824
5	PLACE1000292	134.374	107.978	64.652	76.783	64.315	53.082	46.786	64.840
	PLACE1000302	36.212	31.351	48.891	8.192	73.167	20.044	16.870	23.303
	PLACE1000304	77.695	50.881	24.615	19.705	21.314	32.791	44.370	34.969
	PLACE1000308	13.844	18.591	10.915	15.228	13.497	11.170	8.490	10.525
	PLACE1000309	171.086	79.282	53.477	30.661	44.221	99.582	89.605	51.438
10	PLACE1000312	25.013	29.701	14.081	15.125	7.699	11.121	12.364	24.742
	PLACE1000330	29.657	13.102	12.306	10.127	9.659	16.951	19.395	12.431
	PLACE1000332	13.294	6.752	7.366	6.938	4.823	5.141	7.821	8.302
	PLACE1000347	46.531	37.378	15.406	17.234	19.477	19.786	29.460	24.427
	PLACE1000351	93.299	56.437	40.461	27.466	26.428	44.784	56.685	47.749
	PLACE1000374	89.871	66.668	53.557	66.616	45.909	45.689	49.979	76.296
15	PLACE1000380	22.012	21.037	15.351	9.985	12.229	7.428	19.713	17.050
	PLACE1000383	29.005	24.752	16.349	15.183	11.359	16.827	23.293	19.713
	PLACE1000397	35.368	26.208	19.042	6.636	9.008	19.143	19.667	12.826
	PLACE1000401	121.072	77.115	91.906	73.017	85.204	77.208	97.740	89.014
	PLACE1004066	43.944	37.883	20.305	20.530	17.412	26.601	31.601	28.177
	PLACE1004012	14.283	24.084	8.322	10.240	8.659	9.837	13.298	15.409
20	PLACE1004020	95.364	99.949	57.598	50.129	39.257	39.215	34.611	48.196
	PLACE1004021	59.754	60.388	52.953	37.350	31.433	40.619	40.095	47.679
	PLACE1004023	49.130	51.837	22.800	9.952	21.218	55.558	49.895	90.332
	PLACE1004024	57.584	46.928	23.243	25.445	11.122	23.277	21.409	24.420
	PLACE1004030	9.008	14.497	9.324	6.648	12.506	3.176	4.529	9.751
25	PLACE1004033	61.817	33.422	22.755	10.220	12.877	30.460	38.040	20.834
	PLACE1004035	58.251	49.033	24.534	33.925	25.131	18.878	26.453	33.894
	PLACE1004037	37.691	42.505	19.354	13.578	22.936	27.017	52.788	24.765
	PLACE1004042	28.959	53.891	36.443	45.883	36.218	29.092	28.910	50.483
	PLACE1004044	222.829	268.192	164.724	178.057	143.884	113.247	125.051	157.345
	PLACE1004053	60.912	56.717	45.737	28.913	34.374	46.491	47.877	45.094
	PLACE1004056	59.850	55.549	25.148	10.788	16.900	32.811	31.014	25.102
30	PLACE1004065	63.781	32.184	28.609	22.813	15.851	25.834	76.172	29.680
	PLACE1004081	117.442	55.048	43.008	40.607	39.135	57.771	62.403	44.241
	PLACE1004092	85.199	42.804	28.200	13.820	16.493	35.818	62.470	37.299
	PLACE1005008	48.116	30.697	17.662	19.193	14.645	26.367	39.846	23.454
	PLACE1005012	23.066	37.331	52.438	15.899	43.633	17.392	16.605	25.441
	PLACE1005040	6.354	22.237	6.827	9.533	6.338	8.582	5.690	8.570
35	PLACE1005041	139.592	95.891	62.856	44.350	48.779	102.808	118.737	83.454
	PLACE1005046	24.434	15.843	9.613	13.003	8.921	13.653	21.807	14.697
	PLACE1005047	138.587	72.254	64.656	57.672	49.694	71.928	84.849	56.997
	PLACE1005060	39.727	25.726	19.961	10.708	14.907	22.472	42.419	29.553
	PLACE1005062	74.380	77.139	35.608	44.686	31.444	28.868	26.773	50.026
	PLACE1005064	45.712	39.050	20.165	14.663	15.526	22.670	43.140	35.028
40	PLACE1005083	122.345	132.820	73.526	90.515	75.343	62.557	52.925	95.075
	PLACE1005087	99.847	83.264	42.075	55.988	38.170	36.599	30.062	36.245
	PLACE1005088	36.166	135.917	34.894	41.374	26.506	42.479	60.842	72.805
	PLACE1005096	49.265	55.996	23.832	26.469	29.318	57.681	28.073	35.812
	PLACE1005099	79.259	72.325	37.975	49.064	36.704	32.501	40.446	38.539
	PLACE1006005	46.938	54.185	20.654	19.011	15.275	25.549	73.210	37.742
	PLACE1006010	45.555	31.108	16.017	11.318	13.984	22.493	36.775	27.839
45	PLACE1006011	83.806	72.237	34.984	19.496	31.956	36.823	73.743	37.315
	PLACE1006026	25.444	20.294	26.796	13.307	42.252	20.623	23.163	24.644
	PLACE1006033	51.819	72.312	34.517	36.919	35.957	28.726	32.601	40.217
	PLACE1006036	19.979	28.179	10.228	15.590	13.380	12.707	24.141	13.596
	PLACE1006053	19.174	29.774	9.302	11.497	12.647	15.611	78.748	110.756
	PLACE1006056	207.889	68.319	57.763	33.548	59.611	78.748	110.756	15.720
50	PLACE1006063	27.908	22.175	79.442	9.906	106.232	14.462	23.389	15.720
	PLACE1007006	283.571	94.948	65.734	40.790	70.486	112.748	210.569	73.830
	PLACE1007012	61.631	49.744	23.617	15.665	21.178	14.931	57.877	39.148
	PLACE1007016	26.011	26.336	15.816	9.369	11.091	19.128	22.654	15.949
	PLACE1007040	34.490	32.481	19.323	13.969	13.528	23.824	29.403	19.851
	PLACE1007048	8.182	18.702	8.763	10.486	2.952	8.739	11.227	11.219
55	PLACE1007049	246.155	158.647	101.055	70.317	70.301	173.879	198.491	125.375

Table 127

	PLACE1000751	8.591	28.632	6.888	6.628	8.859	7.678	7.926	11.115
	PLACE1000755	22.080	22.789	11.946	14.168	9.125	11.761	20.466	14.904
5	PLACE1000769	16.024	19.119	15.504	12.207	5.547	12.731	21.034	18.074
	PLACE1000778	109.940	168.381	46.116	36.217	54.573	33.450	40.021	61.410
	PLACE1000785	44.501	35.590	19.231	21.344	11.939	17.233	19.818	30.628
	PLACE1000786	63.401	34.818	26.260	25.783	21.236	33.236	29.738	24.419
	PLACE1000793	48.092	49.470	31.204	14.276	17.894	36.450	38.082	31.337
	PLACE1000795	38.178	43.688	29.889	21.674	10.765	21.955	41.921	41.950
10	PLACE1000798	31.236	40.770	22.606	25.191	17.921	17.856	21.782	21.758
	PLACE1000812	24.169	23.549	17.121	14.965	8.140	11.726	13.094	25.608
	PLACE1000823	81.457	78.801	40.416	88.702	37.795	36.623	32.882	44.855
	PLACE1000825	72.220	107.715	51.491	134.346	31.956	47.353	61.449	155.007
	PLACE1000838	44.642	81.659	25.304	15.146	16.808	62.951	59.936	33.015
	PLACE1000841	19.731	9.168	3.325	14.206	7.817	19.073	12.783	10.985
15	PLACE1000843	23.328	27.970	19.816	10.746	10.401	15.372	21.004	17.198
	PLACE1000849	171.333	62.539	65.353	38.857	44.284	93.732	118.022	61.526
	PLACE1000856	36.302	20.267	19.938	11.857	16.559	18.275	24.714	14.524
	PLACE1000863	61.947	24.729	17.318	10.548	32.358	45.071	40.695	26.491
	PLACE1000876	79.589	41.303	31.803	27.682	30.565	41.161	58.457	35.801
	PLACE1000899	36.028	54.514	19.200	14.563	23.816	17.191	23.952	18.916
20	PLACE1000907	34.468	58.737	45.762	55.355	33.953	45.837	23.887	112.516
	PLACE1000909	17.260	18.289	7.853	7.770	4.100	9.541	11.860	5.411
	PLACE1000912	12.300	41.788	29.873	16.579	21.304	47.829	47.423	31.816
	PLACE1000914	24.274	20.778	16.170	8.631	12.137	13.771	20.247	22.212
	PLACE1000918	6.846	24.953	6.298	21.039	6.076	8.001	14.538	7.614
	PLACE1000927	28.004	62.278	11.519	25.240	15.288	27.303	24.639	36.302
25	PLACE1000931	60.013	70.374	41.114	48.090	31.983	37.593	35.750	38.045
	PLACE1000944	15.469	20.100	11.329	9.583	11.301	10.496	10.907	13.479
	PLACE1000948	32.119	174.384	19.147	11.561	8.864	13.716	16.344	23.012
	PLACE1000958	24.559	28.912	20.683	12.101	15.980	17.758	18.551	16.227
	PLACE1000972	120.934	92.640	56.098	49.344	42.043	64.933	66.648	83.486
	PLACE1000977	5.160	23.071	5.930	7.450	7.265	6.795	7.348	13.664
30	PLACE1000979	36.518	36.872	31.314	43.863	34.967	34.693	38.011	58.543
	PLACE1000986	39.462	32.248	17.759	9.962	10.922	17.210	20.134	11.670
	PLACE1000987	85.543	56.030	33.710	26.097	53.247	35.833	43.907	42.264
	PLACE1001000	15.989	18.182	11.199	15.991	10.697	10.335	15.117	15.657
	PLACE1001007	41.857	48.683	23.082	21.556	13.037	24.959	24.887	38.857
	PLACE1001010	29.468	27.943	26.350	21.964	14.359	16.728	17.763	18.489
35	PLACE1001015	20.540	30.643	16.387	20.211	7.569	13.948	8.904	23.581
	PLACE1001016	77.787	82.441	29.862	30.282	22.094	36.963	57.898	62.858
	PLACE1001022	33.101	30.827	19.383	11.100	14.872	22.156	23.755	20.499
	PLACE1001024	86.274	27.421	25.662	12.087	19.171	38.266	41.922	20.735
	PLACE1001036	80.642	165.022	64.983	46.681	67.747	121.474	402.289	252.955
	PLACE1001038	452.345	139.825	89.101	67.372	64.392	122.656	119.479	107.665
40	PLACE1001048	49.948	49.581	15.660	14.592	10.687	24.844	36.889	16.435
	PLACE1001054	134.306	67.385	61.474	36.835	33.520	69.944	111.570	67.974
	PLACE1001062	74.158	68.783	52.589	64.589	49.941	41.816	51.497	54.685
	PLACE1001063	10.880	13.653	8.862	9.859	6.427	6.510	8.010	9.487
	PLACE1001076	14.575	15.670	12.223	5.950	12.881	9.910	15.204	12.067
	PLACE1001081	12.530	13.285	8.314	5.016	4.852	19.472	31.441	10.425
45	PLACE1001086	25.759	15.332	10.811	9.382	11.826	15.207	22.359	14.210
	PLACE1001092	15.938	44.121	15.940	15.854	15.358	18.646	27.718	25.006
	PLACE1001098	51.863	74.864	44.477	36.802	35.002	36.534	40.789	44.072
	PLACE1001100	68.984	61.468	42.513	37.432	21.199	38.215	39.752	36.821
	PLACE1001104	37.879	43.589	27.459	19.257	15.200	22.158	23.776	24.947
	PLACE1001114	50.995	43.129	28.583	41.340	23.689	22.370	24.583	26.608
	PLACE1001118	55.858	39.536	30.416	29.284	13.566	35.583	35.042	61.564
50	PLACE1001123	30.236	32.692	12.932	16.066	9.901	19.213	20.910	28.078
	PLACE1001136	127.205	106.279	47.874	46.520	45.126	54.639	67.043	60.771
	PLACE1001144	59.577	74.773	33.377	21.823	38.443	32.412	40.190	39.315
	PLACE1001147	59.813	42.869	27.085	20.092	30.181	39.398	45.339	34.463
	PLACE1001148	37.059	29.368	18.220	13.240	14.014	19.609	42.976	28.919
	PLACE1001159	23.780	18.761	10.274	9.929	12.302	17.285	19.282	17.753
55	PLACE1001168	26.768	24.323	12.289	8.468	8.558	14.711	22.168	20.921

Table 128

	PLACET001171	37.609	26.312	19.416	9.788	11.545	20.994	34.674	26.387
	PLACET001183	48.472	34.255	16.988	12.402	13.998	24.043	41.590	34.438
5	PLACET001185	98.155	72.026	33.520	17.455	34.874	41.246	78.451	46.433
	PLACET001201	20.710	28.202	14.832	19.137	15.155	11.504	21.093	18.878
	PLACET001229	33.202	50.727	25.435	24.039	19.810	29.842	30.358	33.000
	PLACET001231	38.593	32.023	21.470	16.244	15.489	23.482	30.611	22.184
	PLACET001238	67.072	60.114	37.423	43.278	30.120	34.706	41.011	38.313
	PLACET001241	21.810	25.407	7.984	17.578	8.443	14.781	31.035	14.575
10	PLACET001242	45.592	59.441	26.266	26.878	24.774	29.386	68.093	55.836
	PLACET001247	14.525	18.387	7.186	6.906	8.128	9.488	6.808	15.989
	PLACET001250	49.114	30.049	15.521	12.388	20.092	23.448	40.190	18.900
	PLACET001257	62.294	83.027	38.705	44.550	45.672	38.236	37.267	51.354
	PLACET001272	63.255	35.776	22.716	18.567	23.479	28.934	54.496	33.742
	PLACET001279	20.477	21.478	8.935	8.448	12.817	12.013	16.223	11.151
15	PLACET001280	68.512	56.354	46.699	32.609	60.557	37.478	30.514	34.496
	PLACET001294	16.622	36.699	12.414	23.498	22.103	14.441	14.208	23.363
	PLACET001295	158.866	63.791	43.310	26.850	56.659	72.706	110.093	39.852
	PLACET001300	64.491	33.466	14.714	9.167	18.136	13.210	28.528	23.798
	PLACET001304	70.999	60.035	54.352	72.589	49.765	40.745	55.843	97.914
	PLACET001311	77.711	67.514	37.479	36.657	50.824	35.191	38.273	47.028
20	PLACET001323	85.671	92.960	47.002	40.309	44.877	41.035	46.429	45.578
	PLACET001325	63.854	83.048	40.738	34.763	38.177	31.146	36.745	54.898
	PLACET001340	50.318	43.108	37.337	18.188	41.779	27.080	44.703	34.275
	PLACET001344	21.096	20.141	12.901	11.211	11.242	13.229	17.659	15.374
	PLACET001351	21.865	30.134	17.172	16.561	21.087	13.674	23.521	25.699
	PLACET001366	51.121	41.493	20.763	22.794	22.644	20.945	39.590	30.512
25	PLACET001377	17.643	7.950	8.199	6.636	10.878	8.266	14.816	8.211
	PLACET001383	19.371	31.320	12.152	16.238	10.327	18.369	19.779	20.681
	PLACET001384	12.523	28.763	17.012	8.145	10.197	11.093	21.749	13.042
	PLACET001387	74.695	38.816	24.690	18.993	17.630	44.678	42.628	24.984
	PLACET001395	16.685	20.986	21.294	11.232	11.885	13.388	11.627	17.398
	PLACET001399	226.500	168.257	120.411	105.668	74.590	106.559	109.855	113.693
30	PLACET001401	7.198	22.276	6.559	8.709	5.336	6.428	17.374	13.590
	PLACET001407	36.871	35.435	20.290	26.813	14.205	17.551	44.441	18.269
	PLACET001412	37.695	27.537	14.076	15.165	12.728	15.789	38.358	22.732
	PLACET001414	217.145	130.533	105.385	87.994	74.062	115.387	103.177	72.729
	PLACET001416	35.223	39.103	34.029	25.488	14.222	24.743	21.557	25.005
	PLACET001435	145.428	164.813	104.368	153.159	55.364	82.221	118.995	143.844
35	PLACET001440	38.228	39.255	26.807	18.655	16.643	29.783	43.995	27.882
	PLACET001456	45.774	64.005	62.545	47.264	46.872	43.771	53.047	58.036
	PLACET001464	14.904	12.569	12.016	7.606	7.643	10.634	21.002	14.923
	PLACET001468	12.628	13.185	11.183	8.049	10.407	10.393	17.688	12.134
	PLACET001484	111.966	88.704	61.951	103.405	57.131	47.838	72.549	64.633
	PLACET001500	112.534	66.487	40.149	29.195	31.131	66.175	52.403	47.197
40	PLACET001502	111.530	51.123	42.187	21.773	27.041	52.421	55.175	32.016
	PLACET001503	104.144	79.570	47.845	42.970	37.990	50.572	57.729	52.788
	PLACET001505	20.479	27.535	13.492	15.526	12.841	22.000	19.770	21.944
	PLACET001513	30.859	24.448	21.001	14.991	10.141	18.450	24.882	26.311
	PLACET001518	133.217	89.711	99.042	58.879	78.064	73.719	71.012	63.994
	PLACET001519	69.164	42.110	28.024	23.697	19.564	24.584	39.431	31.706
	PLACET001523	44.322	25.223	15.420	33.292	16.685	26.064	28.195	35.152
45	PLACET001526	12.214	48.304	32.930	18.497	27.271	29.931	19.107	33.278
	PLACET001534	14.278	14.916	17.792	13.675	17.033	22.739	18.331	18.693
	PLACET001538	25.937	21.827	14.716	13.316	8.319	14.594	19.891	10.823
	PLACET001545	81.173	118.411	60.729	57.604	60.102	55.719	62.273	75.495
	PLACET001551	29.258	24.058	15.777	17.582	14.381	14.773	23.489	25.399
	PLACET001564	12.683	21.942	10.266	7.274	6.981	12.704	27.781	11.258
50	PLACET001570	10.354	41.593	5.601	19.923	9.421	16.406	16.691	16.288
	PLACET001571	127.122	86.608	38.342	58.413	34.598	53.965	49.662	34.301
	PLACET001595	116.778	213.788	32.313	32.498	34.618	50.204	34.174	37.047
	PLACET001602	23.415	17.913	9.921	11.848	9.736	11.310	8.437	13.830
	PLACET001603	49.559	59.889	39.368	29.795	29.035	28.595	39.306	37.052
	PLACET001608	26.740	49.685	21.856	26.287	32.997	19.418	12.572	39.795
55	PLACET001610	103.785	116.714	78.094	80.451	74.242	57.490	65.946	70.900

Table 129

	PLACET001611	58.972	40.610	21.168	17.897	20.458	26.960	37.282	29.415
	PLACET001629	23.692	21.349	10.779	11.703	9.554	17.389	16.943	17.712
5	PLACET001632	56.162	39.917	28.054	32.860	30.608	36.189	37.819	50.929
	PLACET001634	18.018	22.871	12.492	5.629	10.744	11.917	13.604	13.552
	PLACET001637	61.890	34.786	23.149	18.271	16.901	31.188	43.749	17.679
	PLACET001640	30.631	63.007	32.766	49.291	29.961	30.898	32.648	42.766
	PLACET001655	29.386	40.949	10.818	14.407	12.505	8.704	14.876	16.268
	PLACET001672	34.615	40.370	24.145	16.896	19.193	20.408	30.495	28.727
10	PLACET001676	10.323	5.348	4.889	7.928	5.142	5.752	4.884	4.020
	PLACET001683	99.245	101.853	51.020	46.928	31.257	45.917	57.578	71.255
	PLACET001691	55.061	48.826	32.495	70.656	37.287	27.851	24.285	45.922
	PLACET001692	50.688	45.778	28.336	31.751	20.230	23.603	23.367	30.475
	PLACET001705	54.991	45.920	32.949	30.739	23.884	24.736	21.290	26.568
	PLACET001716	19.961	39.584	17.983	14.122	11.592	15.645	26.052	30.073
15	PLACET001720	45.804	36.576	23.337	13.159	14.367	26.395	38.216	23.892
	PLACET001728	25.294	12.023	10.018	4.500	8.969	13.369	17.313	10.651
	PLACET001729	54.474	30.538	23.378	14.206	12.538	34.643	36.119	24.025
	PLACET001739	72.181	46.505	32.326	17.618	26.461	46.354	57.211	33.755
	PLACET001740	44.321	37.300	20.706	23.395	18.827	20.277	22.848	29.180
	PLACET001745	88.492	59.243	42.077	24.655	33.811	52.589	78.154	41.999
20	PLACET001746	34.637	42.251	39.371	25.196	29.098	20.925	24.039	30.103
	PLACET001748	63.974	42.569	37.895	20.301	21.057	36.582	50.459	30.910
	PLACET001753	49.385	45.870	23.560	22.075	3.690	25.936	41.529	38.920
	PLACET001756	58.834	78.676	32.148	72.106	23.706	32.912	52.816	82.360
	PLACET001761	80.396	70.047	114.350	98.694	126.278	53.735	66.182	112.998
	PLACET001767	101.474	95.179	45.516	33.144	52.766	54.932	101.273	76.611
25	PLACET001771	19.712	26.759	20.057	12.622	18.385	16.780	19.880	23.194
	PLACET001775	4.588	40.521	8.311	6.556	7.390	9.035	9.683	17.408
	PLACET001777	61.261	31.312	29.820	13.022	17.400	32.541	34.897	21.794
	PLACET001781	16.525	17.889	7.311	5.028	3.652	9.892	13.994	12.481
	PLACET001783	82.003	24.962	30.707	19.043	16.757	38.137	43.807	19.485
	PLACET001786	24.406	20.572	9.992	12.368	9.648	12.063	27.946	22.791
30	PLACET001788	39.981	29.419	23.164	10.091	15.084	30.827	38.055	36.556
	PLACET001795	36.820	39.616	20.098	14.097	16.433	21.056	32.809	26.943
	PLACET001799	128.712	38.515	26.536	13.468	28.718	51.074	75.434	36.462
	PLACET001810	14.478	17.039	10.361	10.109	9.092	9.695	10.813	10.585
	PLACET001817	30.913	22.601	33.584	11.211	34.614	38.481	19.140	20.248
	PLACET001821	44.377	41.515	23.008	22.091	25.640	19.095	24.750	27.083
35	PLACET001836	51.521	27.558	20.807	7.935	23.084	27.957	36.704	21.625
	PLACET001844	29.459	28.744	21.870	21.220	18.464	14.961	23.954	18.459
	PLACET001845	33.946	36.421	18.233	14.133	19.354	20.298	32.062	33.894
	PLACET001858	36.762	28.558	15.393	27.399	23.094	20.179	32.496	27.946
	PLACET001869	41.811	29.631	16.671	13.297	14.417	29.644	49.283	21.491
	PLACET001890	21.015	19.216	7.813	9.785	8.947	7.055	22.588	20.287
40	PLACET001897	41.587	43.503	18.203	17.788	18.625	34.484	37.521	38.175
	PLACET001902	33.879	86.444	26.521	77.375	27.800	40.850	28.474	32.496
	PLACET001904	42.359	28.323	18.415	13.316	15.185	24.027	48.654	26.643
	PLACET001907	99.999	94.157	52.221	54.031	60.482	55.231	67.790	65.770
	PLACET001910	76.138	128.370	33.663	25.331	33.103	39.045	66.245	37.978
	PLACET001918	59.029	60.982	33.759	30.466	29.328	46.949	78.822	51.365
45	PLACET001920	9.437	24.354	8.429	22.027	10.009	15.594	8.844	29.435
	PLACET001928	20.462	35.914	14.995	17.670	10.114	16.420	22.437	22.775
	PLACET001930	16.258	28.124	18.470	13.279	15.554	13.919	22.090	19.274
	PLACET001949	23.830	22.587	13.269	10.049	11.377	14.909	26.537	9.643
	PLACET001959	40.952	30.344	15.913	13.328	24.661	21.015	37.170	18.763
	PLACET001969	12.458	20.205	14.372	15.468	10.543	9.561	13.870	16.621
50	PLACET001974	21.533	45.767	37.839	18.194	36.382	18.154	19.101	21.180
	PLACET001981	37.122	27.300	20.961	8.701	16.875	15.523	25.093	21.729
	PLACET001983	84.898	45.469	30.320	16.864	17.046	47.287	52.042	28.458
	PLACET001989	47.501	59.400	30.952	30.644	23.359	33.328	33.521	32.148
	PLACET002004	96.924	138.468	70.255	74.069	44.965	61.641	60.598	60.144
	PLACET002008	67.655	101.031	63.838	57.207	53.740	50.343	63.192	74.655
55	PLACET002015	48.810	48.095	25.042	26.422	28.835	36.724	35.174	29.389

Table 130

	PLACET002044	15.432	19.617	12.298	7.674	10.740	14.882	16.966	23.255
	PLACET002046	35.129	24.586	16.894	16.958	15.796	25.488	45.998	25.537
5	PLACET002052	13.131	11.184	10.040	8.082	7.542	10.153	10.688	10.355
	PLACET002066	77.695	109.726	32.490	19.875	58.443	57.230	64.889	69.207
	PLACET002072	37.971	30.717	48.605	48.732	39.945	44.244	40.362	47.906
	PLACET002073	48.101	39.394	30.681	27.085	15.219	30.451	35.702	22.883
	PLACET002080	147.011	90.983	77.089	67.438	53.419	83.047	71.583	70.087
	PLACET002081	6.752	13.958	11.761	8.303	6.211	11.142	11.382	8.460
10	PLACET002090	19.854	27.734	20.058	14.085	36.381	18.780	21.857	42.680
	PLACET002095	60.336	45.829	29.642	33.247	26.663	24.615	34.539	41.411
	PLACET002102	164.050	58.094	40.254	32.448	30.279	73.576	158.991	75.372
	PLACET002109	45.221	57.996	53.572	43.855	38.839	41.641	47.534	53.651
	PLACET002115	9.512	11.954	8.778	7.248	4.013	7.023	5.912	6.295
	PLACET002119	36.430	58.455	53.047	27.115	43.709	26.254	23.542	33.029
15	PLACET002140	48.179	44.018	31.256	17.883	20.743	30.803	35.802	31.498
	PLACET002150	14.549	14.324	13.952	8.635	12.089	7.434	7.940	13.111
	PLACET002153	99.975	52.998	35.156	18.899	19.864	28.034	40.428	32.754
	PLACET002157	55.938	35.819	25.050	31.682	30.081	23.109	34.931	28.217
	PLACET002163	57.219	47.664	19.449	22.757	26.545	33.066	43.744	29.963
	PLACET002168	30.977	46.777	30.115	44.322	21.088	30.717	33.746	25.283
20	PLACET002170	68.838	22.754	23.239	11.796	13.008	21.765	31.640	17.540
	PLACET002171	23.819	23.126	16.264	25.334	9.191	13.358	14.804	12.880
	PLACET002180	18.621	18.513	11.824	11.789	5.081	9.384	14.450	16.442
	PLACET002184	11.237	16.438	6.314	6.973	5.890	7.372	15.552	5.123
	PLACET002200	41.279	32.645	19.848	12.160	14.512	26.495	24.978	18.652
	PLACET002205	8.060	8.833	8.940	5.678	9.502	7.453	5.919	5.027
25	PLACET002213	132.823	94.631	54.268	62.752	37.757	66.436	72.589	61.367
	PLACET002219	28.945	25.808	12.888	18.583	11.494	15.981	15.553	12.757
	PLACET002227	82.051	55.700	42.058	32.436	34.199	39.449	33.444	40.782
	PLACET002253	58.857	21.989	23.552	8.315	9.457	21.335	22.438	14.348
	PLACET002256	11.668	27.097	12.608	15.320	10.327	9.326	7.247	18.657
	PLACET002259	12.944	16.713	14.115	16.119	13.177	10.814	8.343	7.436
30	PLACET002285	12.935	14.107	10.661	5.670	8.397	8.906	13.681	8.898
	PLACET002301	40.882	61.873	38.880	19.138	39.970	34.344	28.064	32.685
	PLACET002310	16.971	21.005	23.836	10.651	24.965	17.853	17.328	20.360
	PLACET002311	32.060	30.948	17.177	14.219	10.905	20.580	20.767	19.139
	PLACET002319	21.289	17.105	17.384	12.607	9.953	15.052	12.933	13.330
	PLACET002329	41.607	28.970	16.757	13.513	9.723	19.282	28.768	18.428
35	PLACET002333	10.233	17.105	5.802	5.259	5.108	7.829	11.050	8.546
	PLACET002342	48.414	46.073	26.203	18.031	31.808	29.119	31.805	35.900
	PLACET002343	38.774	31.024	21.839	9.918	13.209	21.177	28.826	23.746
	PLACET002355	37.547	27.979	16.049	8.792	11.795	19.972	18.057	19.576
	PLACET002358	48.964	52.954	25.597	17.560	25.248	26.885	39.078	44.650
	PLACET002359	70.702	60.072	41.768	24.857	27.424	38.617	51.234	48.247
40	PLACET002374	119.415	70.407	40.003	52.366	27.254	71.202	86.975	59.999
	PLACET002376	76.607	80.189	66.224	38.374	30.440	43.752	57.781	47.015
	PLACET002379	46.960	37.677	24.324	15.686	8.747	27.687	38.031	38.157
	PLACET002386	34.135	56.039	21.956	15.130	13.263	40.392	20.988	18.948
	PLACET002395	50.771	34.342	21.705	12.792	17.447	30.904	41.999	26.921
	PLACET002399	26.369	26.554	11.941	11.546	12.821	16.487	21.773	21.163
45	PLACET002407	24.383	13.800	14.480	6.932	17.857	10.390	8.180	9.348
	PLACET002433	48.909	60.537	30.098	33.352	22.856	24.152	49.419	48.535
	PLACET002437	41.702	30.287	21.358	10.885	8.866	22.078	29.556	17.959
	PLACET002438	13.535	11.187	6.617	6.781	2.684	9.005	7.945	7.896
	PLACET002446	21.605	27.628	11.792	11.589	10.494	11.830	17.464	16.893
	PLACET002447	35.206	16.567	12.839	7.714	16.646	21.325	23.151	14.505
	PLACET002450	7.279	19.248	9.887	11.951	10.923	5.788	16.070	16.657
50	PLACET002462	28.126	22.054	9.073	8.084	9.639	12.889	28.071	18.658
	PLACET002465	50.708	18.879	28.583	22.053	22.627	24.578	37.561	35.602
	PLACET002474	42.838	48.831	28.190	20.034	25.208	37.936	39.355	29.560
	PLACET002477	68.476	88.049	43.373	49.594	28.878	30.652	33.024	45.912
	PLACET002493	20.932	15.425	14.743	9.609	5.982	13.112	18.554	13.289
	PLACET002497	62.857	26.623	15.819	9.967	10.197	19.095	23.320	14.788
55	PLACET002499	25.484	35.975	17.658	12.207	20.785	19.603	26.553	24.711

Table L31

	PLACE1002500	61.430	52.592	20.851	20.792	20.608	26.596	35.837	25.000
	PLACE1002514	57.950	34.821	25.761	14.063	20.170	29.748	38.465	28.873
	PLACE1002518	33.229	41.213	15.047	27.600	25.421	15.108	39.619	19.093
5	PLACE1002529	20.589	17.020	8.550	4.795	6.084	5.232	8.483	8.689
	PLACE1002532	228.966	81.188	-71.766	41.993	49.408	124.500	121.100	70.493
	PLACE1002536	54.940	104.532	50.235	37.932	32.704	37.719	49.674	44.065
	PLACE1002537	50.443	35.983	26.347	14.124	16.394	28.946	22.586	18.551
	PLACE1002539	43.269	40.064	22.458	15.887	20.345	19.917	47.789	34.032
	PLACE1002547	56.046	40.874	34.045	20.245	32.445	28.657	42.402	32.824
10	PLACE1002571	22.915	18.915	20.884	11.040	19.304	18.369	20.827	18.977
	PLACE1002578	110.554	134.909	53.782	65.675	56.576	47.715	58.650	75.950
	PLACE1002583	10.726	15.813	12.765	12.555	12.171	11.770	8.242	11.466
	PLACE1002591	30.958	26.809	17.781	9.878	19.760	16.773	24.345	16.337
	PLACE1002598	14.446	16.092	4.386	12.890	11.213	8.112	5.827	10.365
	PLACE1002604	31.921	44.779	19.490	23.538	18.247	17.300	19.554	24.344
15	PLACE1002612	55.401	62.901	26.650	24.921	30.069	38.235	60.295	44.841
	PLACE1002625	23.240	23.910	6.945	6.719	8.340	13.804	18.338	-12.847
	PLACE1002638	47.938	43.765	20.041	12.130	17.684	35.619	30.189	30.357
	PLACE1002655	99.112	95.019	46.543	45.811	43.682	48.343	74.802	60.920
	PLACE1002665	56.436	48.910	34.541	41.310	14.121	40.016	45.653	42.518
	PLACE1002685	125.131	56.394	32.422	13.563	38.268	66.967	86.419	50.297
20	PLACE1002692	132.787	228.548	52.995	46.294	48.882	52.021	80.560	61.182
	PLACE1002714	44.319	53.609	23.573	28.126	20.794	16.095	44.240	36.632
	PLACE1002721	48.707	45.968	24.879	33.949	24.596	24.407	47.991	34.094
	PLACE1002722	51.611	20.165	11.297	10.959	22.220	21.294	29.351	14.502
	PLACE1002726	125.645	56.383	41.963	24.383	43.077	52.449	71.534	49.750
	PLACE1002756	76.684	90.401	34.602	33.347	35.450	32.003	38.085	37.112
25	PLACE1002768	37.065	34.695	22.471	18.473	10.495	27.644	30.659	9.688
	PLACE1002772	19.381	21.230	12.133	12.530	9.455	11.715	18.808	10.755
	PLACE1002775	215.958	171.561	119.480	99.390	61.339	134.548	191.663	118.381
	PLACE1002780	176.781	287.195	23.632	43.077	18.593	82.890	72.700	18.752
	PLACE1002782	27.818	23.228	15.927	9.468	12.050	16.476	22.327	15.411
	PLACE1002794	34.691	31.569	16.222	15.221	8.616	19.358	32.122	25.951
30	PLACE1002795	34.772	50.236	36.000	40.383	13.011	24.050	25.340	37.202
	PLACE1002811	40.776	28.218	23.615	10.194	9.406	18.249	25.914	13.705
	PLACE1002815	32.688	27.116	17.000	9.929	13.556	19.575	20.271	16.079
	PLACE1002816	121.530	77.053	58.292	56.734	32.151	78.899	64.752	42.913
	PLACE1002822	35.773	43.718	34.305	25.631	11.831	23.639	48.755	30.733
35	PLACE1002833	24.398	36.649	16.762	14.271	19.041	21.708	18.804	12.550
	PLACE1002834	20.377	29.028	18.884	38.505	26.786	19.706	15.958	54.212
	PLACE1002835	104.711	48.012	49.299	39.789	40.131	89.778	70.476	54.471
	PLACE1002839	22.755	19.054	13.353	10.924	8.604	13.987	21.043	11.363
	PLACE1002851	22.576	22.474	16.954	12.287	11.607	17.683	15.934	14.373
	PLACE1002853	34.418	31.665	25.145	13.903	16.657	15.712	10.771	9.732
	PLACE1002881	102.976	97.917	70.514	87.820	51.596	50.758	47.241	42.291
40	PLACE1002901	71.648	63.698	66.555	29.645	45.140	59.208	76.206	45.691
	PLACE1002904	6.345	11.408	5.948	6.331	4.476	4.773	15.558	10.017
	PLACE1002905	43.777	43.701	24.480	25.680	14.443	21.261	27.020	24.149
	PLACE1002908	38.273	28.683	19.809	11.922	14.762	22.711	23.772	25.263
	PLACE1002911	230.363	142.219	110.578	86.148	94.746	116.830	190.264	121.080
	PLACE1002941	45.141	51.204	25.368	25.127	21.749	21.182	28.172	23.976
45	PLACE1002950	22.227	42.383	28.848	18.964	13.679	40.551	30.415	27.392
	PLACE1002955	118.340	126.144	74.949	61.222	67.700	127.593	138.479	103.622
	PLACE1002958	42.823	73.248	29.043	43.999	21.046	30.246	30.209	53.696
	PLACE1002962	7.154	11.720	8.829	3.908	11.152	5.236	10.448	10.215
	PLACE1002967	62.925	77.879	33.266	40.761	35.265	24.991	35.749	78.774
	PLACE1002968	73.792	79.691	34.647	36.303	26.835	30.815	23.266	26.721
50	PLACE1002976	24.111	38.815	16.069	23.735	17.440	20.322	26.434	27.217
	PLACE1002991	83.434	88.462	43.928	55.219	35.522	33.200	32.513	44.550
	PLACE1002993	62.686	51.207	37.983	33.434	28.369	27.082	27.450	28.611
	PLACE1002996	19.729	20.547	14.273	16.278	5.760	11.996	16.766	16.581
	PLACE1003010	240.363	125.270	98.211	60.019	42.226	129.379	119.840	90.413
	PLACE1003025	68.787	25.412	19.967	14.489	16.664	28.852	59.970	29.353
55	PLACE1003027	22.588	27.019	12.986	10.960	16.947	17.092	18.805	11.735

Table 132

	PLACE1003044	14.108	16.171	12.882	10.168	11.272	11.173	13.588	13.162
	PLACE1003045	9.931	13.537	6.830	5.868	4.270	1.188	8.884	10.489
5	PLACE1003052	44.561	46.375	21.677	18.989	17.471	26.852	30.614	25.422
	PLACE1003083	20.536	22.159	9.235	10.342	7.370	10.043	10.531	9.741
	PLACE1003085	24.408	20.399	11.964	14.547	6.525	15.327	21.584	12.854
	PLACE1003092	12.637	30.662	12.298	17.303	9.545	11.397	14.192	24.648
	PLACE1003097	21.183	28.352	8.618	7.565	3.855	8.878	9.083	12.625
	PLACE1003100	43.307	32.855	19.035	17.015	15.982	50.024	32.500	18.851
10	PLACE1003108	58.475	45.704	33.791	31.380	26.209	26.815	25.220	26.126
	PLACE1003115	143.932	81.794	76.879	39.697	80.354	68.496	127.480	88.406
	PLACE1003120	100.979	101.665	82.247	77.470	49.512	53.513	62.113	89.513
	PLACE1003135	6.556	10.790	5.392	16.841	4.741	6.465	6.382	9.459
	PLACE1003136	55.512	44.451	32.908	30.362	21.310	28.720	24.250	37.347
	PLACE1003141	7.159	13.191	10.628	9.244	4.399	6.923	11.238	10.791
15	PLACE1003145	37.746	12.816	10.773	3.856	7.578	23.487	24.678	15.744
	PLACE1003147	15.381	13.149	11.750	9.884	10.068	7.642	10.640	10.362
	PLACE1003153	70.554	49.471	30.621	42.667	28.210	30.997	31.700	41.448
	PLACE1003163	37.733	16.360	12.470	5.123	13.824	40.304	50.483	17.288
	PLACE1003172	223.164	104.257	83.462	50.705	45.640	123.594	118.341	107.613
20	PLACE1003174	6.847	14.478	8.537	6.465	6.248	8.629	8.988	9.029
	PLACE1003178	12.670	10.690	9.875	9.192	3.516	6.864	12.375	12.198
	PLACE1003181	11.687	8.974	6.252	6.507	4.411	9.989	5.948	7.466
	PLACE1003184	23.604	20.100	15.005	12.717	8.845	11.973	22.555	14.655
	PLACE1003190	12.444	5.722	6.366	11.024	5.871	14.481	12.229	12.369
	PLACE1003200	4.994	7.575	2.794	1.074	2.399	1.597	1.208	4.980
25	PLACE1003205	156.027	157.191	53.553	83.830	63.878	61.050	52.411	61.365
	PLACE1003209	19.507	25.938	12.603	10.839	9.269	15.181	16.630	15.534
	PLACE1003214	38.350	83.164	20.591	69.513	15.776	19.528	39.872	125.749
	PLACE1003229	49.722	43.024	29.429	25.068	15.677	21.087	17.077	23.421
	PLACE1003238	17.754	10.174	7.246	3.501	3.841	9.069	7.319	5.314
	PLACE1003249	51.840	53.347	30.500	32.695	22.004	24.099	28.567	28.591
	PLACE1003256	348.304	244.002	177.910	180.405	124.873	188.558	160.554	142.541
30	PLACE1003258	11.993	6.155	2.063	1.279	4.364	5.665	7.306	7.153
	PLACE1003279	141.943	126.197	62.494	87.403	63.808	53.323	70.538	91.072
	PLACE1003294	61.234	50.589	24.351	20.131	23.485	28.680	40.974	34.169
	PLACE1003296	41.072	45.050	21.216	19.875	16.935	42.888	30.941	33.241
	PLACE1003297	21.895	44.307	20.050	21.456	14.465	22.409	27.850	28.987
	PLACE1003302	11.776	33.428	28.563	42.408	24.581	29.862	17.565	71.757
35	PLACE1003334	28.230	35.424	22.095	24.742	15.104	19.475	23.608	27.587
	PLACE1003337	7.957	26.706	3.267	14.838	4.774	19.084	12.500	28.283
	PLACE1003342	45.708	24.591	13.442	10.821	11.910	22.698	29.220	24.007
	PLACE1003343	17.266	13.753	6.616	6.894	8.198	9.061	13.065	7.734
	PLACE1003344	323.950	233.808	153.566	133.460	157.350	204.284	266.356	264.565
	PLACE1003353	53.698	66.145	26.553	32.701	25.639	48.208	44.219	57.187
40	PLACE1003361	84.141	102.795	46.744	55.344	40.194	47.082	41.263	49.755
	PLACE1003366	87.834	63.859	27.852	28.427	27.117	31.747	33.446	27.075
	PLACE1003369	47.071	39.619	16.521	17.558	18.957	16.856	24.902	18.932
	PLACE1003372	24.973	37.849	16.879	21.014	16.249	20.871	21.538	18.337
	PLACE1003373	94.491	102.778	34.895	57.049	44.893	39.537	40.009	45.753
	PLACE1003376	36.319	27.954	14.631	8.317	18.894	17.347	38.065	21.672
	PLACE1003378	10.936	9.134	3.801	3.628	4.293	9.302	10.181	37.634
45	PLACE1003383	23.472	30.580	11.017	13.956	16.293	19.925	21.999	14.820
	PLACE1003394	32.582	51.968	30.162	18.883	25.768	26.807	51.214	29.166
	PLACE1003401	24.258	20.812	11.820	9.448	8.433	7.409	11.371	10.841
	PLACE1003405	200.792	69.910	68.877	50.446	73.544	91.798	149.248	62.838
	PLACE1003407	150.376	60.878	43.383	28.913	46.667	65.167	94.255	52.526
	PLACE1003420	68.281	66.140	34.814	35.102	35.617	32.390	42.536	52.238
50	PLACE1003428	34.299	47.479	25.133	24.448	23.830	14.848	52.937	29.065
	PLACE1003432	42.089	50.559	29.613	35.048	15.118	31.218	32.711	33.577
	PLACE1003438	140.387	63.379	51.745	27.965	32.257	72.208	70.053	46.148
	PLACE1003452	19.655	37.426	19.169	19.047	11.209	15.772	25.014	15.196
	PLACE1003454	126.775	72.771	50.122	30.788	40.364	92.647	99.524	45.089
	PLACE1003455	241.296	81.923	63.513	47.555	58.375	109.875	96.270	55.596
55	PLACE1003456	118.238	97.468	61.858	80.667	54.057	56.681	53.136	61.523

Table 133

	PLACET003460	102.833	81.573	50.363	49.760	31.621	74.863	91.750	61.493
	PLACET003478	40.947	22.624	17.515	11.339	9.308	17.242	28.787	13.341
5	PLACET003484	93.925	88.475	99.487	63.575	89.873	53.034	49.889	58.286
	PLACET003493	268.545	164.272	116.044	85.931	75.865	116.635	174.628	103.683
	PLACET003503	73.547	147.014	62.133	98.370	49.594	72.492	51.425	119.480
	PLACET003505	22.557	36.343	17.315	10.863	10.402	19.193	31.835	20.526
	PLACET003516	28.486	21.226	19.003	17.714	12.254	12.104	19.556	13.167
10	PLACET003519	139.419	169.111	84.259	142.580	98.798	125.181	74.459	170.077
	PLACET003520	122.960	94.921	39.217	91.721	132.495	50.021	63.727	115.192
	PLACET003521	17.223	38.437	23.494	26.093	12.149	17.512	27.072	33.729
	PLACET003525	175.790	102.294	111.400	74.179	68.238	165.232	232.487	100.600
	PLACET003528	295.594	308.633	154.188	294.409	135.971	193.013	253.930	588.036
	PLACET003529	198.617	81.732	80.067	39.906	48.188	118.411	106.875	72.890
	PLACET003537	25.845	23.817	16.068	12.471	8.856	18.413	24.516	16.865
15	PLACET003549	39.079	30.714	21.959	18.378	20.930	26.350	37.243	23.667
	PLACET003553	44.809	34.386	16.950	14.205	12.373	13.162	26.918	17.820
	PLACET003566	108.286	89.542	60.257	82.707	41.128	52.437	55.865	54.986
	PLACET003568	19.139	24.013	10.812	8.744	6.874	6.685	12.296	6.869
	PLACET003573	28.529	30.963	16.094	16.508	11.491	20.438	20.129	16.769
	PLACET003575	69.620	62.783	42.283	48.323	24.844	28.963	18.823	28.675
20	PLACET003583	13.478	10.930	8.008	6.296	3.054	6.089	10.282	7.945
	PLACET003584	42.140	46.380	30.421	29.764	19.273	18.780	16.951	29.274
	PLACET003592	98.384	131.058	76.620	85.120	70.369	47.996	51.112	68.235
	PLACET003593	3.455	7.089	2.213	8.879	4.615	4.374	3.167	7.202
	PLACET003594	22.619	21.370	12.280	14.568	22.143	26.231	42.506	19.308
25	PLACET003596	21.737	41.627	16.247	20.950	11.333	20.528	17.988	29.793
	PLACET003598	197.107	100.809	87.842	57.151	53.833	101.281	103.552	70.110
	PLACET003602	27.633	19.867	12.883	13.595	7.853	15.616	14.765	13.631
	PLACET003605	13.132	30.464	12.191	29.685	9.628	29.537	19.949	40.233
	PLACET003611	37.281	46.658	40.208	40.687	21.349	29.193	33.706	37.181
	PLACET003618	22.786	32.124	18.870	19.849	15.708	16.877	16.986	14.810
30	PLACET003625	16.924	16.778	13.947	11.520	16.451	12.566	11.487	11.026
	PLACET003626	94.735	146.631	108.588	90.620	68.485	68.227	76.568	114.286
	PLACET003630	66.350	38.194	46.810	34.410	25.790	40.498	47.259	42.273
	PLACET003635	16.711	14.910	11.010	9.614	7.598	11.425	11.967	16.224
	PLACET003638	42.833	38.250	23.900	33.007	18.182	21.521	20.597	26.688
	PLACET003644	32.340	47.319	50.836	35.086	25.956	21.602	39.503	41.265
35	PLACET003654	8.702	11.150	4.857	5.026	4.620	4.783	6.412	11.622
	PLACET003656	15.584	9.710	6.305	3.192	2.939	12.859	10.981	8.367
	PLACET003660	48.712	57.359	34.700	32.321	18.997	26.256	31.653	37.509
	PLACET003669	18.575	20.941	11.934	7.933	11.712	11.416	9.244	12.275
	PLACET003670	208.802	92.009	91.713	62.162	57.129	95.305	111.081	85.224
	PLACET003671	86.484	44.662	34.415	21.211	22.436	39.601	73.903	47.170
	PLACET003687	20.072	30.957	22.381	12.263	12.054	18.778	27.550	30.714
40	PLACET003704	37.863	72.473	31.653	35.394	15.396	26.513	28.063	51.598
	PLACET003709	2.009	0.961	4.994	3.081	6.994	2.151	2.305	18.174
	PLACET003711	69.991	36.386	26.693	20.921	22.954	36.909	43.017	28.963
	PLACET003723	64.751	56.292	26.163	27.145	23.419	26.594	37.972	40.418
	PLACET003724	108.825	79.454	49.180	35.077	46.271	43.489	54.124	55.073
	PLACET003738	13.553	29.875	11.883	5.933	6.965	11.338	19.286	17.493
45	PLACET003742	45.939	34.288	20.111	23.280	11.889	14.690	17.236	19.752
	PLACET003744	133.197	117.135	50.274	33.621	26.374	59.212	81.540	51.429
	PLACET003758	38.274	21.475	16.086	7.215	7.592	19.346	23.882	14.658
	PLACET003760	26.760	76.015	54.262	18.973	62.442	50.339	24.164	38.587
	PLACET003762	49.564	49.023	28.238	25.452	24.491	29.452	34.554	31.123
	PLACET003765	85.304	73.829	31.423	19.820	32.647	27.644	30.190	31.960
50	PLACET003768	44.313	74.709	35.890	37.486	26.457	32.675	31.043	35.663
	PLACET003771	21.353	25.511	22.664	14.067	11.332	17.660	19.140	20.831
	PLACET003772	15.300	89.280	10.876	29.963	10.651	30.651	32.442	57.246
	PLACET003783	21.327	19.915	8.006	6.790	10.404	11.752	17.155	9.593
	PLACET003784	14.398	17.600	9.155	10.940	7.069	6.528	9.014	11.598
	PLACET003788	17.074	15.719	6.961	5.352	7.010	9.378	16.965	9.723
55	PLACET003795	47.580	49.926	26.154	21.194	19.200	30.157	37.011	26.330

Table 134

	PLACE1003827	55.231	45.890	25.661	25.602	25.890	38.750	51.689	32.624
	PLACE1003833	108.277	73.312	42.599	42.885	36.400	47.382	71.347	50.389
5	PLACE1003839	58.333	54.929	43.243	27.226	31.205	43.659	43.726	50.779
	PLACE1003845	57.999	40.351	25.022	12.391	22.439	35.548	37.628	22.735
	PLACE1003850	127.357	63.517	33.460	23.365	30.954	53.921	59.726	38.279
	PLACE1003852	31.154	57.883	11.655	9.912	13.233	18.435	22.723	22.101
	PLACE1003858	41.915	20.593	18.192	8.183	16.756	18.529	28.232	22.273
	PLACE1003861	58.968	44.111	19.141	13.711	17.998	21.832	39.228	39.849
10	PLACE1003864	22.459	38.407	12.279	15.595	10.850	13.808	20.707	23.670
	PLACE1003870	101.899	127.461	62.650	94.009	74.206	51.275	57.946	89.658
	PLACE1003885	50.423	33.558	22.851	16.758	22.675	33.025	39.475	20.419
	PLACE1003886	58.008	70.715	28.043	22.294	24.099	36.534	39.216	36.502
	PLACE1003888	31.386	33.156	12.296	8.686	9.487	8.891	17.821	19.193
	PLACE1003892	9.030	10.854	5.434	3.842	5.628	6.081	11.548	5.474
15	PLACE1003900	56.299	34.490	17.726	16.257	24.111	27.255	40.929	21.927
	PLACE1003902	13.429	29.453	12.159	9.597	16.000	7.119	13.508	10.317
	PLACE1003903	42.879	27.988	14.980	9.315	15.918	18.933	45.780	18.960
	PLACE1003915	12.145	27.163	12.885	10.587	14.419	14.719	19.012	14.872
	PLACE1003918	19.087	26.774	21.396	28.560	16.873	17.769	20.733	39.272
	PLACE1003923	17.938	34.010	15.114	10.428	12.304	11.045	13.977	13.625
	PLACE1003932	13.148	25.177	11.233	11.640	9.027	11.609	13.946	10.585
20	PLACE1003935	98.915	11.254	54.545	43.722	60.900	44.493	55.944	33.641
	PLACE1003966	9.602	25.105	8.373	20.612	8.000	8.156	16.577	22.580
	PLACE1003968	155.632	59.259	61.976	41.239	67.653	64.474	101.866	78.393
	PLACE1004018	54.312	58.203	24.249	21.023	23.896	22.724	51.031	32.530
	PLACE1004020	83.348	98.787	59.310	57.638	36.190	62.304	66.390	82.643
	PLACE1004028	24.781	24.415	11.783	9.512	7.540	20.059	22.302	17.720
25	PLACE1004034	17.910	20.422	11.915	15.479	8.400	11.398	19.335	11.027
	PLACE1004042	56.266	68.516	27.953	28.385	23.656	36.706	42.138	31.854
	PLACE1004078	55.853	64.437	45.957	50.360	28.188	33.762	44.473	44.379
	PLACE1004103	82.183	108.085	67.258	73.844	58.609	52.188	48.497	62.546
	PLACE1004104	28.527	25.472	19.215	14.931	10.266	14.257	42.824	30.092
	PLACE1004113	68.762	79.179	40.847	46.070	24.179	32.925	49.556	52.027
30	PLACE1004114	34.482	51.070	24.001	25.218	13.524	23.678	16.143	24.982
	PLACE1004118	7.959	17.781	10.600	6.021	5.718	7.170	22.166	12.479
	PLACE1004128	157.419	76.024	53.277	39.964	32.057	70.811	86.636	81.153
	PLACE1004130	12.810	19.397	10.691	14.553	5.947	9.537	14.197	13.183
	PLACE1004148	385.247	289.361	187.336	173.146	139.349	219.176	218.193	176.125
35	PLACE1004156	154.127	148.253	89.024	12.406	77.253	73.380	83.983	73.719
	PLACE1004160	380.298	97.742	180.381	64.718	155.863	307.172	350.794	93.857
	PLACE1004161	169.005	53.952	58.840	40.858	55.087	99.826	113.689	55.889
	PLACE1004166	34.880	53.232	25.983	22.633	19.478	13.270	20.643	32.986
	PLACE1004168	60.294	31.301	30.139	19.493	14.214	37.430	32.263	32.104
	PLACE1004170	20.591	14.331	15.171	7.631	5.880	13.252	14.579	12.294
	PLACE1004178	15.161	17.355	94.893	8.136	138.324	12.187	13.182	8.196
40	PLACE1004183	82.644	31.272	45.235	14.851	34.570	64.117	65.793	24.241
	PLACE1004197	16.554	15.430	12.063	9.295	4.976	10.632	9.453	14.626
	PLACE1004199	105.771	35.874	42.409	13.689	33.976	72.635	95.795	29.738
	PLACE1004203	97.622	38.875	29.121	21.384	27.473	49.790	59.416	36.063
	PLACE1004242	76.021	94.358	69.919	49.223	48.887	46.304	63.046	50.392
	PLACE1004249	57.692	54.868	42.542	29.061	3.974	5.853	8.367	4.680
45	PLACE1004255	77.624	8.797	5.213	3.278	3.974	5.853	8.367	4.680
	PLACE1004256	27.907	27.196	30.222	10.195	51.103	28.629	16.493	16.024
	PLACE1004257	23.879	16.029	12.630	21.613	22.449	22.658	10.030	25.329
	PLACE1004258	25.963	21.667	16.937	13.963	16.737	16.892	20.871	16.224
	PLACE1004270	72.433	34.960	27.059	31.207	28.043	44.279	50.286	21.577
	PLACE1004272	21.378	17.600	17.337	7.701	21.982	15.067	15.410	15.983
50	PLACE1004273	40.856	173.858	38.515	140.311	31.529	139.968	91.578	179.424
	PLACE1004274	30.795	11.771	7.313	6.800	6.812	8.810	12.741	9.115
	PLACE1004277	43.258	37.923	22.392	22.375	12.191	32.785	30.462	29.403
	PLACE1004279	66.082	58.555	62.441	58.027	41.289	37.682	41.595	57.810
	PLACE1004282	40.317	23.357	16.305	12.448	7.975	25.489	24.710	19.388
	PLACE1004284	8.514	16.033	16.324	4.991	19.954	18.281	10.800	11.690
55	PLACE1004289	57.838	64.819	44.685	56.740	38.403	41.069	27.562	40.271

Table 135

	PLACET004299	72.960	55.550	24.647	14.840	20.355	39.409	46.267	40.773
	PLACET004302	0.000	2.283	0.000	2.351	1.896	0.000	0.000	2.338
5	PLACET004305	48.425	22.731	21.012	11.875	13.056	23.176	27.227	16.060
	PLACET004316	13.028	20.460	9.292	6.569	6.425	10.734	13.111	14.995
	PLACET004322	5.597	14.420	21.351	13.438	2.427	2.862	15.463	30.143
	PLACET004325	210.587	142.328	97.326	76.987	66.867	109.387	137.359	89.195
	PLACET004332	20.898	80.056	11.714	95.127	6.945	10.855	19.856	120.881
	PLACET004336	162.448	109.014	85.745	88.818	74.380	88.121	64.528	76.583
10	PLACET004346	33.011	29.261	14.760	16.784	13.075	16.208	18.804	15.045
	PLACET004358	303.987	155.290	114.636	79.890	97.745	151.939	184.597	122.929
	PLACET004376	26.954	55.450	24.865	32.727	18.065	20.930	21.337	31.788
	PLACET004384	41.561	34.784	24.877	26.743	16.820	18.362	17.481	21.709
	PLACET004385	2.815	8.008	1.116	0.789	0.276	1.941	4.609	1.615
	PLACET004388	9.428	16.190	11.060	5.060	14.211	5.122	9.688	9.607
15	PLACET004405	8.173	12.654	5.345	1.830	0.933	5.888	9.305	5.124
	PLACET004407	29.905	23.442	14.979	13.177	16.839	25.030	34.013	28.941
	PLACET004424	10.514	15.521	10.255	7.446	7.421	9.255	10.500	10.362
	PLACET004425	19.759	20.897	10.508	10.323	4.107	7.623	8.354	13.395
	PLACET004427	27.135	16.965	10.908	8.848	6.240	12.886	13.355	13.321
	PLACET004428	57.419	64.170	30.987	36.844	18.315	25.562	30.009	32.786
20	PLACET004433	14.267	16.470	3.620	5.755	5.704	9.108	18.352	17.562
	PLACET004435	11.934	21.109	25.397	11.056	16.381	15.263	11.508	12.972
	PLACET004437	80.763	28.301	25.518	11.113	18.894	28.285	48.525	32.402
	PLACET004441	54.134	47.973	28.455	25.980	23.238	32.602	42.800	31.312
	PLACET004446	21.816	51.429	12.869	9.278	14.108	22.134	27.233	19.684
	PLACET004450	7.462	10.131	7.421	5.906	3.377	6.452	10.209	6.086
25	PLACET004451	20.207	31.572	19.505	19.989	13.665	10.206	15.250	18.302
	PLACET004456	53.328	61.854	40.178	40.750	22.994	32.386	43.215	51.423
	PLACET004458	11.625	26.331	11.664	5.811	6.713	7.889	9.892	25.194
	PLACET004460	14.565	10.490	5.224	4.840	4.848	10.082	10.381	9.064
	PLACET004467	55.048	46.934	30.599	25.322	18.898	22.765	24.523	37.228
	PLACET004471	79.809	63.442	37.258	59.178	37.277	29.527	32.628	61.028
30	PLACET004473	11.959	24.287	10.007	12.507	6.941	16.855	16.917	14.312
	PLACET004475	28.089	59.714	31.110	18.183	27.680	29.310	26.516	47.743
	PLACET004482	25.293	47.010	16.830	16.111	11.400	30.429	30.968	35.155
	PLACET004491	1.864	6.234	6.646	3.270	2.102	2.892	5.873	2.357
	PLACET004492	28.975	64.765	17.444	33.197	14.425	13.718	15.087	46.827
	PLACET004506	115.632	78.203	46.045	35.757	41.896	69.416	85.790	78.043
35	PLACET004507	19.324	9.642	5.560	5.074	6.375	9.835	14.279	13.049
	PLACET004510	68.938	32.074	18.477	12.138	20.444	31.944	40.037	21.097
	PLACET004516	12.480	28.346	11.965	12.861	14.262	12.534	22.486	21.487
	PLACET004518	113.615	41.314	32.970	20.351	31.552	61.934	56.694	31.485
	PLACET004519	17.977	18.444	5.463	12.802	4.820	7.889	17.402	10.594
	PLACET004520	151.375	60.864	33.949	19.465	34.865	66.695	80.040	24.602
40	PLACET004530	43.149	50.304	13.982	11.859	13.432	25.111	26.818	14.729
	PLACET004545	10.167	15.345	7.071	4.082	3.065	9.778	48.382	17.084
	PLACET004547	23.679	18.172	11.002	9.917	9.918	8.124	14.641	11.578
	PLACET004548	65.295	50.486	25.239	24.808	18.285	24.829	25.884	36.422
	PLACET004550	26.368	18.052	12.431	9.837	11.528	18.472	24.539	12.011
	PLACET004551	36.355	34.172	16.064	11.068	19.459	22.324	30.835	27.019
	PLACET004559	7.230	9.773	4.555	3.640	5.493	5.484	6.749	3.314
45	PLACET004562	28.572	30.296	23.163	8.674	27.528	15.650	14.237	9.875
	PLACET004564	36.735	40.092	17.343	20.204	19.280	16.933	27.924	22.272
	PLACET004604	0.000	12.587	0.000	0.000	0.000	0.000	0.000	19.840
	PLACET004611	146.180	120.698	55.658	62.073	72.842	61.052	49.103	61.906
	PLACET004629	33.357	43.299	24.243	20.920	25.719	18.242	25.782	34.340
	PLACET004630	115.833	50.627	40.441	11.469	40.312	43.201	76.589	27.684
50	PLACET004637	93.560	57.213	41.313	29.790	25.704	57.715	75.530	37.977
	PLACET004645	73.214	93.376	36.462	56.662	22.162	68.433	63.089	99.155
	PLACET004646	46.760	48.123	29.675	17.834	15.130	24.754	48.692	22.387
	PLACET004648	350.190	101.385	110.514	45.573	70.332	215.200	161.060	64.085
	PLACET004655	89.992	149.462	51.420	99.781	32.385	132.613	125.965	155.546
	PLACET004658	116.215	50.154	45.513	37.950	33.846	45.145	68.297	39.519
55	PLACET004664	17.737	19.569	14.876	12.928	9.845	14.381	22.040	15.050

Table 136

	PLACET004672	115.072	108.617	82.206	119.303	40.425	71.021	72.226	74.522
	PLACET004674	31.963	33.509	24.678	21.646	15.932	29.638	23.353	28.211
	PLACET004681	42.868	52.283	26.896	24.625	15.862	23.571	27.757	20.193
5	PLACET004686	77.947	73.361	53.514	71.286	30.833	39.791	36.511	33.040
	PLACET004690	32.648	58.935	35.179	14.534	30.457	39.275	32.277	31.724
	PLACET004691	54.201	46.001	30.198	29.746	20.988	25.836	29.486	27.807
	PLACET004693	14.777	12.312	8.393	5.596	11.162	10.119	16.032	13.442
	PLACET004701	70.824	100.375	71.192	54.004	102.558	32.216	35.594	76.510
10	PLACET004705	65.005	44.191	23.752	22.321	16.770	23.327	38.083	39.081
	PLACET004708	27.110	53.686	25.099	16.995	21.305	56.740	40.801	33.150
	PLACET004716	39.167	36.771	27.872	31.814	17.418	21.095	22.468	30.805
	PLACET004722	19.479	18.949	14.424	12.942	8.398	12.638	19.361	14.771
	PLACET004736	243.492	165.849	137.412	105.409	67.657	152.337	156.408	125.947
	PLACET004737	19.476	29.675	15.699	11.243	8.873	11.625	22.792	35.249
15	PLACET004740	75.304	51.308	47.454	36.445	39.722	39.387	38.438	45.080
	PLACET004743	68.266	20.761	16.980	15.277	16.469	24.995	43.820	20.168
	PLACET004751	52.682	43.427	27.010	38.514	12.475	20.525	37.750	28.532
	PLACET004757	64.865	62.789	28.623	23.370	20.456	30.243	39.909	29.888
	PLACET004761	26.349	16.825	13.926	8.695	8.320	11.691	16.318	12.117
	PLACET004775	54.251	32.451	26.443	19.663	14.012	23.668	35.213	33.476
20	PLACET004775	0.000	0.417	0.000	0.196	0.000	0.000	0.000	0.000
	PLACET004777	23.178	24.645	17.477	11.418	17.912	15.186	20.914	17.641
	PLACET004783	10.099	9.825	8.108	2.235	6.900	9.168	12.992	9.524
	PLACET004796	188.258	55.088	53.995	32.705	46.720	104.831	97.648	39.050
	PLACET004804	47.571	38.570	28.854	17.511	18.650	30.285	28.014	30.229
	PLACET004813	13.617	19.594	9.102	9.930	7.091	9.407	7.283	12.102
25	PLACET004814	41.930	105.336	65.246	82.329	68.081	42.266	24.121	54.793
	PLACET004815	11.260	11.968	10.846	11.794	7.165	7.448	6.082	10.511
	PLACET004816	16.128	75.565	15.363	11.777	8.852	11.495	48.534	15.257
	PLACET004824	104.392	119.714	59.183	79.068	52.724	50.465	50.390	68.688
	PLACET004827	36.436	26.140	22.831	30.150	21.898	23.534	21.265	27.294
	PLACET004836	31.163	22.395	17.358	12.867	15.510	26.557	30.452	21.872
30	PLACET004840	6.312	14.806	8.440	5.491	4.111	4.374	5.846	7.493
	PLACET004842	36.592	16.317	15.830	3.917	12.485	19.399	19.475	15.636
	PLACET004850	49.730	32.337	19.817	10.970	14.421	24.250	37.921	22.827
	PLACET004868	12.619	15.190	6.828	7.862	5.213	6.832	14.431	11.456
	PLACET004865	47.128	43.214	27.198	28.397	13.325	24.000	19.111	27.465
35	PLACET004886	8.456	11.696	9.985	10.337	6.285	8.607	7.712	6.362
	PLACET004887	25.379	95.649	19.875	41.800	19.005	29.704	27.795	64.943
	PLACET004896	15.949	20.478	11.823	11.627	11.685	16.543	32.352	19.012
	PLACET004900	156.735	97.505	60.889	55.961	42.544	67.669	87.798	52.760
	PLACET004902	34.587	45.710	25.541	18.321	13.921	16.936	14.779	18.931
40	PLACET004904	13.083	9.418	10.864	6.532	3.426	12.069	11.291	11.270
	PLACET004911	9.050	2.555	6.611	0.580	5.359	5.827	5.467	4.992
	PLACET004913	5.777	13.239	7.908	7.304	5.829	4.411	5.073	8.811
	PLACET004918	7.297	6.323	2.714	3.829	2.441	5.029	6.811	7.534
	PLACET004930	13.399	20.023	7.288	16.589	5.485	9.041	11.559	29.767
	PLACET004934	23.550	42.322	19.288	14.581	15.341	18.403	23.466	22.456
	PLACET004937	62.000	36.002	39.437	12.652	29.690	26.536	31.417	16.660
	PLACET004949	54.760	253.300	30.259	54.618	16.463	68.966	58.165	114.761
45	PLACET004969	34.833	23.924	16.977	12.463	10.067	19.834	24.891	18.488
	PLACET004970	0.656	0.020	0.000	0.313	0.000	0.298	0.381	0.000
	PLACET004972	6.556	13.022	6.101	7.857	8.753	5.710	11.774	11.235
	PLACET004974	11.126	11.290	3.841	6.990	3.694	5.403	9.800	10.261
	PLACET004975	80.214	39.062	26.710	22.285	23.842	35.120	65.032	40.567
	PLACET004979	152.165	104.504	79.308	83.496	72.355	86.036	91.372	96.121
50	PLACET004982	31.283	43.568	24.303	20.310	19.273	22.947	20.250	25.778
	PLACET004985	27.380	21.550	10.343	7.433	6.839	10.865	15.730	9.181
	PLACET005003	13.462	10.074	3.185	3.847	4.249	8.207	9.711	7.821
	PLACET005004	14.310	19.771	9.570	8.293	4.301	13.694	14.761	11.577
	PLACET005005	68.568	52.286	38.588	41.076	30.307	32.858	34.815	41.036
	PLACET005011	44.494	36.131	20.623	6.452	15.065	19.701	49.060	34.432
55	PLACET005026	15.741	9.737	2.380	4.186	5.033	9.113	16.290	8.131

Table 137

	PLACE1005027	96.103	120.663	38.137	45.870	39.089	34.870	44.104	36.457
	PLACE1005031	53.784	60.972	22.976	20.892	25.692	30.271	33.677	36.405
	PLACE1005036	55.627	65.001	32.707	38.527	17.008	26.473	31.634	35.146
5	PLACE1005041	7.201	12.390	8.184	5.522	7.108	4.000	7.035	4.518
	PLACE1005046	87.532	76.016	48.856	61.696	38.790	39.618	40.595	41.016
	PLACE1005047	46.051	25.735	13.704	11.855	15.156	18.153	36.409	23.815
	PLACE1005052	46.575	28.140	12.015	12.780	14.059	19.834	31.197	29.860
	PLACE1005055	8.150	27.571	18.813	20.078	22.643	10.820	20.439	26.659
10	PLACE1005066	42.175	53.415	23.566	15.565	25.138	25.274	51.837	39.544
	PLACE1005077	24.309	28.659	13.050	14.623	12.679	15.734	21.504	21.488
	PLACE1005085	92.222	93.468	34.255	47.138	34.582	40.497	36.255	38.289
	PLACE1005086	102.289	115.876	53.702	57.228	50.800	42.000	46.257	54.679
	PLACE1005088	544.154	104.456	118.967	73.371	168.988	196.566	151.442	82.439
	PLACE1005089	15.670	20.631	11.122	11.637	9.823	8.077	15.337	12.098
15	PLACE1005101	240.793	118.635	90.799	64.835	74.093	133.434	208.569	89.985
	PLACE1005102	211.056	131.745	94.963	67.285	83.058	115.827	185.343	115.880
	PLACE1005108	106.691	120.848	45.131	39.846	39.785	42.063	67.567	51.335
	PLACE1005110	44.564	38.347	24.937	14.829	19.447	30.115	34.784	22.848
	PLACE1005111	23.753	40.474	14.465	9.594	18.283	14.066	20.594	18.891
	PLACE1005123	59.496	91.632	49.521	37.074	43.380	35.861	40.754	46.181
20	PLACE1005124	40.401	51.742	18.340	18.468	14.709	15.661	58.570	27.105
	PLACE1005128	204.840	150.075	112.018	69.631	91.526	103.298	146.254	123.511
	PLACE1005130	60.815	73.969	31.043	64.232	33.067	33.874	55.788	78.228
	PLACE1005141	31.384	66.806	13.194	14.252	14.502	14.628	19.090	38.173
	PLACE1005146	41.144	50.277	22.100	13.293	17.449	21.199	50.528	27.607
	PLACE1005152	24.085	22.701	12.226	17.968	9.903	11.357	15.172	18.599
25	PLACE1005157	12.965	19.465	14.891	8.624	4.456	13.395	11.532	13.083
	PLACE1005162	36.700	33.286	16.285	22.399	12.111	12.771	17.199	19.584
	PLACE1005170	10.498	22.471	9.375	11.193	6.555	8.512	31.001	12.095
	PLACE1005176	14.622	9.067	7.477	7.780	4.490	12.946	17.364	10.101
	PLACE1005181	6.793	9.688	13.589	5.174	11.314	5.046	10.911	5.455
	PLACE1005184	45.108	51.852	28.259	28.577	14.895	17.723	18.400	25.953
30	PLACE1005186	44.227	18.348	9.815	8.521	7.622	25.120	58.044	15.795
	PLACE1005187	35.399	20.464	13.526	17.276	12.357	24.314	23.887	19.888
	PLACE1005189	22.364	32.597	20.000	13.876	11.241	20.988	33.056	19.839
	PLACE1005193	49.047	60.518	24.354	25.042	13.468	27.467	43.397	28.759
	PLACE1005200	33.619	67.147	18.122	26.564	10.723	25.057	36.262	35.781
	PLACE1005206	7.546	16.382	8.064	5.582	7.561	2.781	8.835	9.588
35	PLACE1005216	12.005	12.262	6.329	7.983	11.377	8.113	19.335	10.996
	PLACE1005223	61.568	52.800	42.403	50.792	22.094	32.500	31.112	40.207
	PLACE1005225	56.429	68.319	36.647	41.380	13.973	38.303	34.273	28.689
	PLACE1005232	167.040	125.455	69.019	54.944	48.079	58.072	51.258	47.854
	PLACE1005239	39.974	13.668	24.220	12.450	8.314	22.398	17.024	10.214
40	PLACE1005243	44.314	40.194	24.574	15.713	15.164	30.409	32.149	27.769
	PLACE1005250	16.580	27.491	8.483	9.418	9.886	6.064	14.623	19.833
	PLACE1005261	13.408	16.823	8.222	5.682	5.972	7.195	10.054	11.287
	PLACE1005266	20.535	27.721	31.380	28.026	16.734	16.639	19.888	14.312
	PLACE1005271	93.263	83.479	52.747	61.756	25.077	54.250	44.786	57.870
45	PLACE1005277	49.402	22.460	14.621	13.425	7.075	14.242	10.306	12.244
	PLACE1005287	22.199	38.345	37.586	27.355	20.932	23.076	24.235	32.916
	PLACE1005299	103.926	106.254	44.038	32.012	31.443	51.044	46.947	40.737
	PLACE1005305	31.910	44.987	25.573	14.702	9.978	36.933	23.937	7.784
	PLACE1005307	8.172	12.030	16.098	3.745	5.584	6.781	7.722	11.443
50	PLACE1005308	40.902	25.016	19.027	14.696	9.927	17.505	29.543	18.123
	PLACE1005313	39.342	24.175	12.571	9.132	10.374	15.637	19.991	21.756
	PLACE1005320	11.271	17.455	5.231	8.538	5.936	8.957	11.506	2.500
	PLACE1005327	17.688	40.290	17.575	16.817	11.658	12.028	22.217	11.328
	PLACE1005331	53.315	18.898	8.600	7.329	10.301	14.685	21.018	30.181
	PLACE1005335	17.870	63.025	41.750	23.158	24.128	41.168	47.208	30.379
	PLACE1005336	21.324	20.435	19.530	20.249	15.524	17.918	9.870	18.733
	PLACE1005351	322.466	95.522	98.703	40.129	88.620	198.287	224.069	67.745
	PLACE1005366	43.968	40.039	29.574	12.918	26.291	12.458	22.106	17.170
	PLACE1005373	45.621	33.656	36.861	29.023	24.691	30.472	35.702	32.653
55	PLACE1005374	65.634	77.534	33.162	35.300	28.763	35.173	31.282	34.469

Table 138

	PLACET005383	192.459	99.179	41.513	26.018	36.558	74.701	68.796	45.274
	PLACET005388	13.492	3.689	17.185	2.620	2.702	5.416	5.640	1.066
	PLACET005409	90.786	74.023	54.315	55.853	33.620	40.700	37.456	42.420
5	PLACET005410	46.780	42.715	17.237	13.377	5.674	22.632	23.574	18.471
	PLACET005426	91.681	34.075	23.696	8.178	19.395	33.771	55.767	18.201
	PLACET005431	31.756	52.111	24.865	17.489	30.465	29.753	21.758	27.288
	PLACET005453	73.901	79.686	50.868	59.367	41.772	40.635	21.743	44.958
	PLACET005467	53.538	58.699	26.287	26.884	22.037	19.003	24.688	36.491
10	PLACET005471	14.111	22.568	10.718	9.783	3.667	5.561	7.988	9.066
	PLACET005476	19.213	15.401	6.820	10.474	5.214	8.066	10.246	12.895
	PLACET005477	44.904	32.541	21.171	12.649	22.905	16.973	12.374	11.640
	PLACET005480	15.176	15.907	13.557	7.819	5.374	9.674	14.794	13.766
	PLACET005481	38.954	28.423	22.694	20.287	10.897	21.409	20.874	20.662
	PLACET005494	3.769	10.339	4.444	0.960	2.290	3.620	3.635	4.680
	PLACET005495	66.611	51.739	18.659	10.826	24.448	36.783	41.876	19.394
15	PLACET005497	225.229	70.178	56.698	22.970	70.611	95.227	102.263	52.394
	PLACET005499	34.460	64.292	20.603	24.590	10.840	18.074	28.755	44.964
	PLACET005502	23.366	16.975	25.072	11.122	8.644	11.075	6.947	13.065
	PLACET005513	9.578	9.101	6.647	6.693	5.372	7.954	6.929	7.661
	PLACET005515	26.055	17.913	14.409	7.630	7.031	15.665	20.130	18.654
20	PLACET005519	3.105	10.749	5.162	20.785	2.814	7.220	6.981	11.825
	PLACET005526	20.332	17.208	9.755	7.461	4.693	10.134	18.343	11.671
	PLACET005528	135.917	114.261	73.561	90.213	64.605	59.074	53.101	76.549
	PLACET005530	57.987	54.808	31.774	14.143	29.079	35.603	50.048	45.019
	PLACET005536	46.147	63.002	37.450	8.267	20.956	24.988	38.556	33.023
	PLACET005539	124.764	33.255	11.994	7.356	5.220	14.637	17.879	10.020
25	PLACET005543	44.082	34.128	18.253	25.879	12.291	14.141	13.931	20.699
	PLACET005544	74.900	40.457	28.887	25.245	13.758	39.328	41.210	26.735
	PLACET005550	6.022	18.709	6.562	8.947	5.186	11.247	11.859	13.763
	PLACET005554	12.467	3.872	4.316	3.594	5.966	4.592	6.865	7.371
	PLACET005557	38.341	19.894	13.342	7.004	10.123	21.314	24.523	20.113
30	PLACET005563	49.466	30.178	12.647	9.014	15.593	21.940	32.864	20.002
	PLACET005569	45.144	91.673	20.105	17.832	17.112	30.056	27.968	27.306
	PLACET005574	10.326	17.415	23.239	15.035	8.433	11.642	6.292	7.748
	PLACET005584	1.575	8.124	2.743	4.127	1.246	5.392	10.776	8.407
	PLACET005590	24.799	17.304	10.072	5.828	8.195	75.095	45.627	11.276
	PLACET005595	23.048	17.414	15.297	11.536	9.204	8.707	25.759	17.524
35	PLACET005601	19.725	11.146	9.146	9.258	6.390	6.373	13.351	11.411
	PLACET005603	14.600	11.398	6.074	3.038	7.570	5.089	9.929	9.078
	PLACET005604	41.213	46.409	18.486	29.843	23.139	24.076	25.335	30.827
	PLACET005611	8.443	24.450	16.274	16.607	8.553	5.155	7.288	14.586
	PLACET005622	16.882	8.875	10.537	8.137	6.368	11.349	12.772	6.731
	PLACET005623	14.421	31.080	6.381	15.139	12.715	20.665	16.500	16.140
40	PLACET005630	85.952	39.001	28.845	20.191	32.625	41.980	48.174	23.375
	PLACET005639	15.544	15.138	6.500	11.153	7.691	5.800	12.445	10.861
	PLACET005646	27.577	49.170	33.499	22.614	14.067	36.566	56.286	41.027
	PLACET005647	24.882	24.864	4.274	2.435	2.081	11.277	81.558	11.666
	PLACET005648	132.845	151.402	77.779	90.885	75.288	80.577	62.598	76.522
	PLACET005649	54.214	52.101	51.513	45.050	58.871	26.470	27.046	42.423
	PLACET005656	10.886	10.384	4.581	6.981	7.146	4.012	9.841	4.680
	PLACET005658	66.511	28.923	22.280	14.717	20.121	25.706	37.588	18.352
45	PLACET005660	33.206	32.856	16.502	12.470	13.584	17.875	18.205	12.323
	PLACET005664	111.456	61.079	40.142	92.126	42.582	52.037	69.703	37.257
	PLACET005666	38.297	57.391	31.059	37.247	32.602	19.836	29.982	27.526
	PLACET005669	21.571	38.576	14.288	21.325	13.912	15.528	26.157	24.222
	PLACET005682	20.262	22.261	10.868	8.411	10.729	18.322	24.974	10.469
	PLACET005698	30.653	32.169	14.400	9.396	8.322	24.009	33.881	18.345
50	PLACET005708	70.622	71.219	28.705	18.151	8.703	16.434	20.139	15.072
	PLACET005725	37.970	40.193	18.151	10.564	8.977	13.636	6.798	18.026
	PLACET005727	10.733	20.546	10.306	14.533	4.877	13.636	6.798	18.026
	PLACET005730	11.961	20.066	19.504	9.010	12.411	16.589	28.621	15.178
	PLACET005736	56.424	61.842	32.233	33.306	29.857	36.500	35.215	42.162
	PLACET005739	28.976	27.513	14.370	8.219	7.550	14.009	24.000	20.049
55	PLACET005745	11.469	35.015	10.673	20.167	15.864	28.058	24.092	15.459

Table 139

	PLACE1005752	90.237	41.210	18.989	8.672	12.425	46.493	43.056	16.151
	PLACE1005755	1.539	0.000	4.104	1.918	1.510	0.900	5.784	2.632
5	PLACE1005756	56.572	57.025	70.208	18.341	53.529	51.169	52.915	28.510
	PLACE1005760	79.900	36.743	41.942	41.317	39.088	38.946	63.248	58.527
	PLACE1005763	63.990	62.996	38.725	43.819	27.604	32.835	26.439	25.813
	PLACE1005768	118.359	72.826	49.483	36.802	35.749	50.090	71.856	51.056
	PLACE1005771	79.421	64.882	40.953	41.897	27.292	23.749	34.685	36.527
	PLACE1005783	37.668	31.896	17.523	15.762	12.345	17.985	18.238	19.301
10	PLACE1005789	72.863	40.078	21.736	13.084	14.828	29.177	22.331	19.278
	PLACE1005802	6.212	17.722	27.131	6.099	7.894	19.213	7.798	5.528
	PLACE1005803	191.336	61.152	58.464	27.079	34.644	91.079	90.094	47.378
	PLACE1005804	16.294	18.066	10.826	10.126	8.393	9.317	16.782	14.973
	PLACE1005813	75.551	91.851	75.766	52.294	39.477	54.790	85.201	93.066
	PLACE1005815	83.027	75.307	35.260	46.938	32.810	18.119	30.803	97.615
15	PLACE1005828	62.100	41.315	31.342	51.062	32.258	19.627	15.080	24.684
	PLACE1005833	15.481	278.446	15.416	31.374	13.721	24.043	14.331	47.385
	PLACE1005834	3.601	10.543	9.859	8.251	9.385	7.823	3.972	10.785
	PLACE1005835	28.240	44.997	17.530	13.182	10.234	18.255	20.661	15.389
	PLACE1005836	48.952	78.464	13.401	6.803	8.041	17.572	26.265	12.222
	PLACE1005845	6.322	14.049	6.527	5.977	6.557	8.274	10.956	10.665
	PLACE1005850	60.537	40.486	33.654	29.867	33.148	24.454	29.715	24.623
20	PLACE1005851	5.255	8.502	7.076	7.967	6.349	5.105	3.396	5.059
	PLACE1005856	31.514	23.792	11.829	9.889	15.184	17.753	16.532	9.402
	PLACE1005875	18.708	26.502	13.111	7.247	11.323	7.852	8.071	10.929
	PLACE1005876	11.863	17.117	12.588	7.705	10.029	6.736	10.292	10.926
	PLACE1005878	88.082	38.409	33.471	15.538	10.872	40.432	40.415	25.582
	PLACE1005880	13.768	23.162	13.625	7.279	4.396	7.444	9.160	8.620
25	PLACE1005884	6.339	23.822	4.633	5.084	1.983	6.912	6.877	7.772
	PLACE1005890	4.217	7.720	4.562	7.386	4.165	6.206	4.379	6.062
	PLACE1005898	49.218	42.891	38.186	23.065	31.910	31.010	30.359	28.159
	PLACE1005913	88.451	79.521	44.625	46.998	40.516	45.688	41.888	38.362
	PLACE1005921	142.054	144.941	38.273	52.037	39.062	51.467	47.211	132.279
	PLACE1005923	63.053	60.500	27.149	27.188	17.336	25.033	14.933	34.055
30	PLACE1005925	48.607	40.199	37.807	25.165	30.660	26.958	27.906	18.684
	PLACE1005927	55.705	38.194	28.923	20.495	16.164	33.843	28.337	44.414
	PLACE1005932	9.087	16.013	5.744	4.478	1.709	3.696	5.087	7.086
	PLACE1005934	77.293	56.236	26.301	30.736	24.397	28.352	30.917	30.023
	PLACE1005936	14.496	14.255	9.508	3.415	8.672	4.033	8.619	9.076
35	PLACE1005939	123.849	544.154	42.334	146.300	50.110	131.268	94.038	701.375
	PLACE1005951	30.248	32.418	15.242	18.690	12.128	15.271	23.652	24.588
	PLACE1005953	19.693	12.970	10.718	8.877	7.414	11.462	12.609	10.525
	PLACE1005955	28.767	19.227	16.323	8.434	5.041	17.159	19.002	18.594
	PLACE1005966	12.530	5.851	4.425	4.128	2.034	2.562	6.043	9.334
	PLACE1005968	72.025	41.312	41.089	21.485	26.270	41.984	52.960	35.466
40	PLACE1005975	25.485	32.378	26.520	59.431	24.469	21.685	13.392	59.446
	PLACE1005980	28.541	21.763	14.040	6.899	9.815	14.623	20.007	16.121
	PLACE1005987	164.708	330.084	53.780	239.364	83.798	139.506	181.530	287.794
	PLACE1006002	107.705	119.425	99.629	95.897	48.384	50.827	42.380	62.761
	PLACE1006003	17.048	17.747	14.438	8.154	10.541	11.696	8.091	13.582
	PLACE1006011	45.672	38.018	30.702	13.512	12.435	21.558	24.215	22.424
	PLACE1006017	45.647	36.734	21.158	25.570	11.110	18.439	15.505	19.245
45	PLACE1006037	16.896	39.112	14.980	27.384	13.578	19.303	24.570	28.170
	PLACE1006040	46.354	36.477	13.887	24.327	21.931	28.327	32.651	26.980
	PLACE1006063	93.783	71.598	45.048	18.263	32.191	49.881	45.260	38.790
	PLACE1006071	21.534	36.297	13.892	8.687	12.019	30.377	49.650	20.945
	PLACE1006073	53.828	57.305	30.172	24.545	29.043	23.961	31.954	27.041
	PLACE1006074	20.455	27.006	16.076	13.730	10.251	15.582	20.631	17.603
50	PLACE1006076	34.364	32.791	16.508	20.008	10.320	9.947	8.203	13.971
	PLACE1006079	121.353	38.429	26.815	12.301	21.563	45.204	56.632	21.554
	PLACE1006093	19.742	15.385	13.757	9.509	7.004	12.267	16.048	10.524
	PLACE1006116	35.931	6.904	15.512	3.533	1.677	15.676	16.048	10.524
	PLACE1006119	20.068	12.984	12.327	11.130	22.090	9.308	10.787	12.644
	PLACE1006129	48.539	31.749	9.463	11.835	17.430	20.020	41.668	19.917
55	PLACE1006139	91.126	109.499	54.407	53.695	49.471	92.100	63.259	79.774

Table 140

	PLACE1006143	46.098	37.379	20.702	25.574	15.236	19.435	15.118	22.985
	PLACE1006157	13.931	16.377	1.826	8.200	5.712	12.370	15.206	9.581
	PLACE1006159	9.850	20.502	51.646	6.722	44.269	12.185	22.848	13.267
5	PLACE1006164	16.798	16.274	7.126	6.999	8.372	7.194	8.960	10.950
	PLACE1006167	167.052	67.298	52.083	32.075	42.820	71.882	95.636	56.466
	PLACE1006170	53.027	29.665	19.393	10.419	17.774	25.072	30.851	21.127
	PLACE1006181	18.281	16.157	7.996	5.350	25.260	14.174	22.113	14.042
	PLACE1006187	8.548	3.516	0.000	6.682	4.886	7.985	6.385	7.927
10	PLACE1006195	29.846	28.480	17.352	16.886	13.459	17.228	26.763	6.398
	PLACE1006196	61.991	49.016	26.372	19.718	27.710	39.072	35.118	29.050
	PLACE1006197	54.536	37.860	28.958	22.575	23.293	25.482	39.927	23.557
	PLACE1006198	28.596	28.607	16.575	17.769	13.452	15.976	27.429	22.547
	PLACE1006205	6.745	7.609	4.565	5.214	6.572	2.590	4.973	5.687
	PLACE1006208	27.187	27.254	9.873	14.328	12.512	21.992	19.863	18.823
15	PLACE1006211	51.907	59.414	30.208	13.725	28.133	32.360	44.159	27.440
	PLACE1006219	23.493	24.408	16.455	9.382	17.274	26.290	25.586	21.714
	PLACE1006223	68.934	18.764	11.909	9.616	10.504	6.495	11.267	10.706
	PLACE1006225	11.501	12.439	4.415	6.582	6.792	8.314	14.745	11.878
	PLACE1006236	6.977	12.900	5.853	11.342	12.529	5.324	7.320	11.191
	PLACE1006239	22.361	23.755	14.765	10.878	15.210	13.043	19.412	11.809
	PLACE1006245	22.376	34.520	10.634	11.051	12.665	11.374	19.724	21.305
20	PLACE1006246	7.382	13.028	11.301	7.187	12.507	7.382	11.506	12.804
	PLACE1006248	26.428	39.894	16.473	21.809	14.977	13.745	20.862	22.348
	PLACE1006262	31.261	23.180	19.574	15.195	26.025	14.627	19.352	15.266
	PLACE1006283	24.853	28.569	14.626	9.583	8.703	14.129	23.157	18.545
	PLACE1006275	102.949	70.174	46.183	23.852	33.229	45.824	59.434	33.371
	PLACE1006277	48.240	62.171	21.255	16.104	9.445	23.300	38.264	21.261
25	PLACE1006288	70.893	32.184	31.657	17.185	23.905	32.558	35.514	20.818
	PLACE1006290	10.445	14.155	12.302	10.566	8.624	8.747	18.914	10.719
	PLACE1006298	31.578	46.118	32.460	28.976	15.993	23.096	26.422	37.543
	PLACE1006311	10.845	53.957	4.561	9.947	4.631	5.498	6.778	11.014
	PLACE1006318	58.445	16.244	19.191	15.561	8.313	29.532	32.903	13.674
30	PLACE1006325	22.893	33.926	3.989	1.894	3.728	40.444	14.737	21.889
	PLACE1006331	8.939	11.370	13.783	13.776	7.560	9.956	11.988	18.483
	PLACE1006335	32.529	28.387	14.713	11.425	11.019	17.865	33.894	21.152
	PLACE1006357	3.825	9.950	6.210	4.159	6.022	6.747	7.754	5.087
	PLACE1006380	14.089	16.595	24.796	8.248	22.949	14.258	13.022	11.859
	PLACE1006384	50.974	44.777	21.918	23.821	14.219	27.483	47.224	26.302
35	PLACE1006385	13.302	9.969	13.635	9.061	14.422	9.214	21.696	7.466
	PLACE1006368	46.065	73.155	26.650	24.050	13.240	24.936	34.207	27.153
	PLACE1006371	34.894	28.248	11.313	5.383	9.407	18.791	14.801	7.990
	PLACE1006373	37.194	28.331	21.043	14.199	14.482	19.388	19.815	15.474
	PLACE1006382	21.094	19.698	15.454	9.638	8.482	4.374	23.912	14.924
	PLACE1006385	81.993	38.251	25.850	13.853	17.987	36.061	46.518	25.400
40	PLACE1006391	24.937	39.657	15.251	12.115	12.857	15.718	29.802	21.518
	PLACE1006412	92.185	81.544	52.558	67.193	44.434	40.171	51.400	52.505
	PLACE1006414	22.869	15.584	6.974	8.725	2.933	4.693	8.944	10.166
	PLACE1006419	61.800	27.143	19.239	15.038	20.825	25.734	24.227	27.471
	PLACE1006438	82.798	38.554	34.340	20.259	23.756	34.134	48.205	27.402
	PLACE1006443	215.537	110.762	106.123	67.312	72.074	128.015	104.908	86.500
	PLACE1006445	11.757	18.580	10.002	8.147	6.187	5.719	13.324	13.219
45	PLACE1006447	27.394	37.610	21.247	25.976	17.672	52.581	107.122	22.397
	PLACE1006466	16.828	15.029	9.777	6.348	6.589	37.897	68.487	10.963
	PLACE1006469	114.915	41.384	25.605	23.261	24.572	43.598	56.094	27.697
	PLACE1006470	55.482	77.949	32.199	34.721	19.002	28.695	34.080	43.083
	PLACE1006472	28.012	90.945	17.951	34.982	34.443	50.263	43.401	25.783
	PLACE1006476	82.952	54.558	25.673	33.003	18.685	19.667	20.505	28.511
50	PLACE1006482	37.848	28.214	30.184	15.252	21.907	16.121	16.707	16.335
	PLACE1006488	97.835	75.448	33.550	35.911	33.400	45.132	55.401	62.770
	PLACE1006492	97.220	112.335	55.156	47.821	45.198	37.895	64.975	45.897
	PLACE1006508	10.034	13.735	10.029	17.741	10.467	11.563	6.929	9.994
	PLACE1006515	8.615	13.662	12.057	16.818	11.469	8.981	15.280	14.480
	PLACE1006516	30.098	17.795	12.792	10.123	12.004	10.884	13.079	15.137
55	PLACE1006520	38.963	54.680	36.238	25.639	24.822	21.437	19.311	31.254